

**South Louisiana Community College**

**2014-15**

**College Catalog**

**Volume 14**

**PDF Version 7.0**

**Issued 21 November 2014**

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# **South Louisiana Community College**

## **2014-2015 Volume 14**

South Louisiana Community College is a two-year college approved by the actions of the Louisiana State Legislature and the Board of Supervisors for the Louisiana Community and Technical College System.

South Louisiana Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award the associate degree. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of South Louisiana Community College.

In addition to the college's institutional accreditation, the following degree programs are accredited by their own discipline-specific accrediting bodies. The Instructional Division, Degree and Accrediting Agency along with its contact details are listed below.

### **Division of STEM, Transportation & Energy**

#### **Civil, Survey & Mapping Technology**

Association of Technology, Management & Applied Engineering (ATMAE)  
310 W. Lake Street, Suite 111  
Elmhurst, IL 60126

#### **Drafting & Design Technology**

Association of Technology, Management & Applied Engineering (ATMAE)  
310 W. Lake Street, Suite 111  
Elmhurst, IL 60126

#### **Industrial Electronics Technology**

Association of Technology, Management & Applied Engineering (ATMAE)  
310 W. Lake Street, Suite 111  
Elmhurst, IL 60126

#### **Industrial Technology**

Association of Technology, Management & Applied Engineering (ATMAE)  
310 W. Lake Street, Suite 111  
Elmhurst, IL 60126

### **Division of Nursing, Allied Health & Safety**

#### **Clinical Laboratory Technician**

National Accrediting Agency for Clinical Laboratory Sciences (NAACLS)  
5600 N. River Road, Suite 720  
Rosemont, IL 60018-5119 847-939-3597

#### **Emergency Medical Technology—Paramedic**

Committee on Accreditation of Educational Programs for the Emergency Medical Service Professions (CoAEMSP) of the Commission on Accreditation of Allied Health Education Programs (CAAHEP)  
8301 Lakeview Parkway, Suite 111-312  
Rowlett, TX 75088 214-703-8445

#### **Surgical Technology**

Accreditation Review Council on Education in Surgical Technology & Surgical Assisting (ARC/STSA) of the Commission on Accreditation of Allied Health Education Programs (CAAHEP)  
6 W. Dry Creek Circle, Suite #110  
Littleton, CO 80120 303-694-9262

### **Division of Workforce, Technical & Continuing Education**

**Air Conditioning & Refrigeration**

HVAC Excellence  
1701 Pennsylvania Avenue NW  
Washington, DC 20006 800-394-5268

**Automotive Technology**

National Automotive Technicians Education Foundation (NATEF)  
101 Blue Seal Drive, S. E. Suite 101  
Leesburg, VA 20175 703-669-6650

**Collision Repair Technology**

National Automotive Technicians Education Foundation (NATEF)  
101 Blue Seal Drive, S. E. Suite 101  
Leesburg, VA 20175 703-669-6650

**Commercial Vehicle Operation**

Professional Truck Driver Institute (PTDI)  
555 E. Braddock Road  
Alexandria, VA 22314 703-647-7015

**Culinary Arts & Occupations**

American Culinary Federation (ACF)  
180 Center Place Way  
St. Augustine, FL 32095 904-824-4468

**Diesel Powered Equipment Technology**

National Automotive Technicians Education Foundation (NATEF)  
101 Blue Seal Drive, S. E. Suite 101  
Leesburg, VA 20175 703-669-6650

**The SLCC Main Campus is located at**

1101 Bertrand Drive  
Lafayette, LA 70506

The Devalcourt Building and Ted Ardoin Building are found on the main campus.

Phone Voice (337) 521-8896 Fax (337) 262-2101 Web site: [www.solacc.edu](http://www.solacc.edu)

**The College Sites by name are located as follows:**

**Acadian**

1933 W. Hutchinson  
Crowley, LA 70526  
Voice (337) 788-7521 Fax: (337) 788-7642

**C.B. Coreil**

1124 Vocational Drive,  
Ward 1, Industrial Park  
Ville Platte, LA 70586  
Voice (337) 363-2197 Fax: (337) 363-7984

**Evangeline**

600 South Martin Luther King, Jr. Drive  
St. Martinville, LA 70582  
Voice (337) 394--6466 Fax (337) 394-3965

**Franklin**

1013 Perret Street  
Franklin, LA 70538  
Voice (337) 413-8146 Fax (337) 413-8145

**Aviation Annex**

Aviation Maintenance Technology Department  
118 Shepard Drive  
Lafayette, LA 70508  
Voice (337) 262-5186

**College NEMSA Sites**

**Lafayette Academy**

2916 N. University Building B  
Lafayette, LA 70507

**Baton Rouge Academy**

9215 Interline Avenue  
Baton Rouge, LA 70809

**Gretna Academy**

200A Wright Avenue  
Gretna, LA 70056

**Lake Charles Academy**

2827 4<sup>th</sup> Avenue Suite 245, Building A  
Lake Charles, LA 70601

**Gulf Area**

1115 Clover Street Abbeville, LA 70510  
Voice (337) 893-4984 or (337) 893-4985  
Fax: (337) 893-4991

**New Iberia Campus**

The Teche and Ember Buildings are located on  
this campus.  
908 Ember Drive  
New Iberia, LA 70560  
Voice (337) 373-0185 Fax (337) 373-0187

**T.H. Harris**

332 East South Street  
Opelousas, LA 70570  
Voice (337) 948-0239 Fax (337) 948-0243

**T. H. Harris Extension**

6165 I-49 Service Road  
Opelousas, LA 70570  
Voice (337) 948-0244

**Alexandria Academy**

724 Scott Street  
Alexandria, LA 71301

**Covington Academy**

2016 Ronald Reagan Highway  
Covington, LA 70433

**Houma Academy**

144 Equity Boulevard  
Houma, LA 70360

South Louisiana Community College assures equal opportunity for all qualified persons without regard to race, creed, color, marital status, sexual orientation, religion, sex, age, national origin, physical or mental disability, or veteran's status in the admission to, participation in, and treatment of employment in the programs and activities of the College.

This catalog contains the curricula, offerings, and requirements in effect at the time of its publication. These elements may be altered from time to time during the period of the Catalog to fulfill the purposes and objectives of the College. Students are cautioned that the provisions of this Catalog do not constitute an offer for a contract, which is accepted through registration and enrollment in the College. Also, any fees, charges, or costs set forth in this Catalog are subject to change at any time without notice. Students must take the initiative in ascertaining and meeting the requirements of the particular major/program in which they are enrolled at any time within their period of study at the College.

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## **Divisions of the College**

*General Introduction*

*Majors/ Programs are described within the following 5 Instructional Divisions of the College*

**Division of Liberal Arts, Humanities and Instruction**

**Division of STEM, Transportation and Energy**

**Division of Nursing, Allied Health and Safety**

**Division of Business, Informational Technology and Professional Studies**

**Division of Workforce, Technical and Continuing Education**

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## Message from the Chancellor



It is my privilege to welcome you to South Louisiana Community College (SLCC), one of the fastest growing community colleges in the South. With eight educational sites across the Acadiana region, we are confident you will find that SLCC provides the education and workforce training to suit your personal and/or business needs.

As described in our mission, SLCC offers courses for all students and schedules and helps businesses fill in-demand jobs with highly skilled and educated workers for industrious local and global economies.

Whether you are looking to complete a certificate or associate degree, transfer to a 4-year university, upgrade your skills, receive training to enter the workforce, or just take enrichment classes, SLCC offers credentials to serve your needs. Our college exists to teach students the 'know' and 'know how' to succeed in today's workforce and to partner with local businesses to ensure that the skills we teach meet the needs of an ever-changing workforce.

While enrolled at SLCC, I hope you achieve all you expect and that we can assist you in reaching your educational goals. Thank you for choosing SLCC. It is truly our pleasure to serve you.

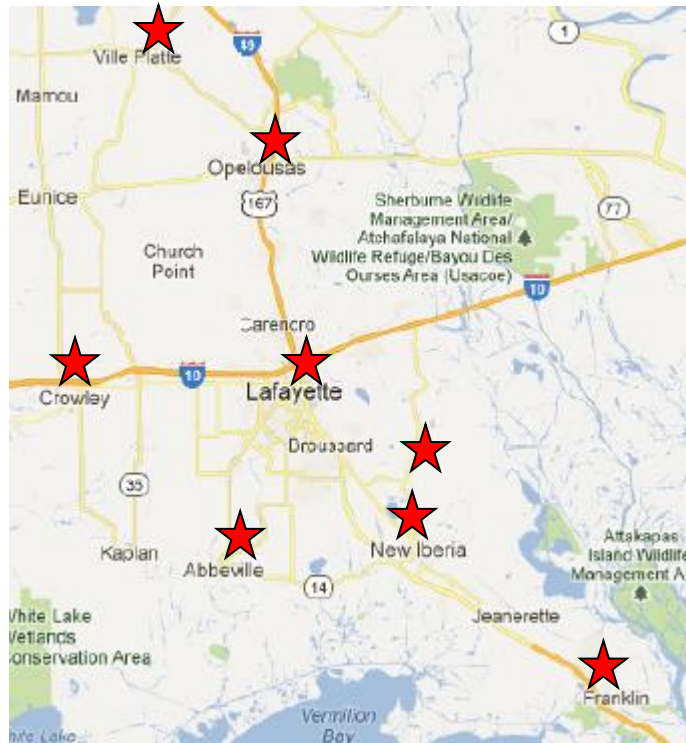
A handwritten signature in black ink that reads "Natalie J. Harder". The signature is written in a cursive, flowing style.

Natalie J. Harder, Ph.D.  
Chancellor  
South Louisiana Community College

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## Map and Directions

### (i) To the Main Campus in Lafayette



To Main Campus in Lafayette from I-10:

Take exit 100 (Ambassador Caffery Parkway)

If coming from the east, take a left at light

If coming from the west continue straight

Cross Willow Street (traffic light)

Continue over overpass

Cross Cameron Street (traffic light)

Ambassador Caffery Parkway forks, continue straight on Bertrand Street (do not veer right)

The Ardoin Building of the main campus is located at 1101 Bertrand, it will be on your right

If you need to go to the Devalcourt Building the fourth light is Devalcourt

Turn Right onto Devalcourt and follow to 320 Devalcourt Street

**(ii) To College Sites**

***Acadian campus***

from I-10

- Take exit 80 for LA-13 N toward Crowley/Eunice
- Keep left at the fork, follow signs for LA-13 S
- Turn left onto N Parkerson Ave
- Turn right onto NW Court Cir
- Take the 2nd right onto N Parkerson Ave
- Turn right onto US-90 W/W 2nd St
- Turn right onto Jack Mitchell Ave
- Turn left onto W Hutchinson Ave
- Destination will be on the left 1933 W Hutchinson Ave, Crowley, LA 70526

***Aviation Annex***

from NW Evangeline Thruway

- Continue onto US-90 E
- Turn left onto Surrey St
- Turn right onto Blue Blvd
- Turn left onto Shepard Dr
- Destination will be on the right
- 118 Shepard Dr, Lafayette, LA 70508

***C.B. Coreil campus***

head north on I-49

- Take exit 23 for US 167 N toward Ville Platte
- Turn left onto LA-744 N/US-167 N
- Continue to follow US-167 N
- Continue straight onto LA-10 W/US-167 N
- Turn right onto Tate Cove Rd
- Turn left onto Industrial Park Rd
- Take the 1st right to stay on Industrial Park Rd
- Continue onto Vocational Dr to 1124

***Evangeline campus***

Head north on US-90 toward Celebrity Dr

- Take the 1st left onto E Main St
- Turn left onto LA-96 E
- Turn right onto S Martin Luther King Jnr Dr
- Destination will be on the right
- 600 S Martin Luther King Jnr Dr, St Martinville, LA 70582

***Franklin campus***

from I-10

- Take I-10 to I-49 South
- Follow I-49/HWY 90E/Evangeline Thruway to LA 3211N/Northwest Blvd
- Turn right on Hwy 182/ Main Street
- Turn right on Iberia Street
- Turn right on Perret Street and follow to 1013 Perret Street

**Gulf Area**

from I-10

- Take exit 100 for LA-3184/Ambassador Caffery Pkwy
- Turn left onto LA-3184/N Ambassador Caffery Pkwy
- Slight right onto LA-3073 S/Ambassador Caffery Pkwy
- Turn right onto US-167 S/Johnston St
- Continue to follow US-167 S
- Turn left onto Veterans Memorial Dr
- Take the 3rd right onto N Lyman St
- Take the 3rd left onto Clover St
- Destination will be on the left
- 1115 Clover St, Abbeville, LA 70510

**New Iberia campus incorporating Teche Area**

from I-10:

- Take I-10 to I-49 South/Hwy 90E
- Follow I-49/HWY 90E/Evangeline Throughway
- Exit at Cade/ St. Martinville exit LA-182
- Turn left at E Main/ LA-182, continue on LA 182 for 6.2 miles
- Turn right on Airport Blvd
- Turn left on W Admiral Doyle Drive
- Turn right onto Ember Drive and follow to 609, 908 Ember Drive

**T.H. Harris**

from I – 49, Opelousas,

- Take exit 19B to merge onto US-190 W toward Opelousas
- Turn left onto S Walnut St
- Turn right onto E South St
- Destination will be on the right
- 332 E South St, Opelousas, LA 70570

**T.H. Harris (Extension Campus)**

from I- 49, Opelousas,

- Take exit 19B to merge onto US-190 W toward Opelousas
- Turn left onto I- 49 Srv Rd
- Destination on right
- 6165 I- 49 Srv Rd, Opelousas, LA 70570

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# Academic Calendars: 2014-2015 & 2015-16 Academic Year

## SOUTH LOUISIANA COMMUNITY COLLEGE 2014-2015 ACADEMIC CALENDAR

### FALL 2014

Tuition Due Date for Fall	July 28
15-Week, 1 <sup>st</sup> 8-Week, and 1 <sup>st</sup> 4-Week Classes Begin	August 18
Add/Drop and Late Registration Period for 1 <sup>st</sup> 4-Week Classes	August 18-19
Add/Drop and Late Registration Period for 15-Week and 1 <sup>st</sup> 8-Week Classes	August 18-23
Last Day to Petition to Audit 1 <sup>st</sup> 4-Week Classes	August 19
50% Refund Period for 1 <sup>st</sup> 4-Week Classes	August 20
Last Day to Petition to Audit 15-Week and 1 <sup>st</sup> 8-Week Classes	August 22
50% Refund Period for 1 <sup>st</sup> 8-Week Classes	August 25
50% Refund Period for 15-Week Classes	August 25-29
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 4-Week Classes	August 29
Labor Day – College Closed	September 1
25% Refund Period for 15-Week Classes	September 2-4
12-Week Classes Begin	September 9
Add/Drop and Late Registration Period for 12-Week Classes	September 9-15
Last Day to Petition to Audit 12-Week Classes	September 15
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 8-Week Classes	September 15
Last Day of 1 <sup>st</sup> 4-Week Classes and Final Examinations	September 15
2 <sup>nd</sup> 4-Week Classes Begin	September 16
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 4-Week Classes	September 16-17
50% Refund Period for 12-Week Classes	September 16-18
Last Day to Petition to Audit 2 <sup>nd</sup> 4-Week Classes	September 17
50% Refund Period for 2 <sup>nd</sup> 4-Week Classes	September 18
25% Refund Period for 12-Week Classes	September 19-22
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 4-Week Classes	September 29
Priority Registration Period for Spring 2015	October 6-17
Last Day of 1 <sup>st</sup> 8-Week and 2 <sup>nd</sup> 4-Week Classes and Final Examinations	October 13
Last Day for Student-initiated Withdrawal from 15-Week Classes	October 13
Graduation Applications Due for Fall	October 13
2 <sup>nd</sup> 8-Week and 3 <sup>rd</sup> 4-Week Classes Begin	October 14
Add/Drop and Late Registration Period for 3 <sup>rd</sup> 4-Week Classes	October 14-15
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 8-Week Classes	October 14-20
Last Day to Petition to Audit 3 <sup>rd</sup> 4-Week Classes	October 15
50% Refund Period for 3 <sup>rd</sup> 4-Week Classes	October 16
Open Registration Begins for Spring 2015	October 18
Last Day for Student-initiated Withdrawal from 12-Week Classes	October 20
Last Day to Petition to Audit 2 <sup>nd</sup> 8-Week Classes	October 20
50% Refund Period for 2 <sup>nd</sup> 8-Week Classes	October 21
Last Day for Student-initiated Withdrawal from 3 <sup>rd</sup> 4-Week Classes	October 27
Last Day of 3 <sup>rd</sup> 4-Week Classes and Final Examinations	November 10
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 8-Week Classes	November 10
4 <sup>th</sup> 4-Week Classes Begin	November 11
Add/Drop and Late Registration Period for 4 <sup>th</sup> 4-Week Classes	November 11-12
Last Day to Petition to Audit 4 <sup>th</sup> 4-Week Classes	November 12
50% Refund Period for 4 <sup>th</sup> 4-Week Classes	November 13

Last Day for Student-initiated Withdrawal from 4 <sup>th</sup> 4-Week Classes	November 24
Fall Break – No Classes	November 25-26
Thanksgiving Holiday – College Closed	November 27-29
Last Day of 15-Week and 12-Week Classes	December 6
Final Examination Period for 15-Week and 12-Week Classes	December 8-13
Last Day of 2 <sup>nd</sup> 8-Week and 4 <sup>th</sup> 4-Week Classes and Final Examinations	December 13
Fall Commencement	December 18

### SPRING 2015

Tuition Due Date for Spring	December 22
15-Week, 1 <sup>st</sup> 8-Week, and 1 <sup>st</sup> 4-Week Classes Begin	January 12
Add/Drop and Late Registration Period for 1 <sup>st</sup> 4-Week Classes	January 12-13
Add/Drop and Late Registration Period for 15-Week and 1 <sup>st</sup> 8-Week Classes	January 12-19
Last Day to Petition to Audit 1 <sup>st</sup> 4-Week Classes	January 13
50% Refund Period for 1 <sup>st</sup> 4-Week Classes	January 14
Last Day to Petition to Audit 15-Week and 1 <sup>st</sup> 8-Week Classes	January 16
Dr. Martin Luther King, Jr. Holiday – College Closed	January 19
50% Refund Period for 1 <sup>st</sup> 8-Week Classes	January 20
50% Refund Period for 15-Week Classes	January 20-26
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 4-Week Classes	January 26
25% Refund Period for 15-Week Classes	January 27-29
12-Week Classes Begin	February 3
Add/Drop and Late Registration Period for 12-Week Classes	February 3-9
Last Day to Petition to Audit 12-Week Classes	February 9
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 8-Week Classes	February 9
Last Day of 1 <sup>st</sup> 4-Week Classes and Final Examinations	February 9
2 <sup>nd</sup> 4-Week Classes Begin	February 10
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 4-Week Classes	February 10-11
50% Refund Period for 12-Week Classes	February 10-12
Last Day to Petition to Audit 2 <sup>nd</sup> 4-Week Classes	February 11
50% Refund Period for 2 <sup>nd</sup> 4-Week Classes	February 12
25% Refund Period for 12-Week Classes	February 13-16
Mardi Gras Holiday – College Closed	February 17
Spring Holiday – No Classes	February 18
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 4-Week Classes	February 25
Priority Registration Period for Fall 2015	March 2-13
Graduation Applications Due for Spring	March 9
Last Day of 1 <sup>st</sup> 8-Week and 2 <sup>nd</sup> 4-Week Classes and Final Examinations	March 11
Last Day for Student-initiated Withdrawal from 15-Week Classes	March 11
LCTCS Conference – No Classes	March 12
2 <sup>nd</sup> 8-Week and 3 <sup>rd</sup> 4-Week Classes Begin	March 13
Add/Drop and Late Registration Period for 3 <sup>rd</sup> 4-Week Classes	March 13-16
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 8-Week Classes	March 13-19
Open Registration Begins for Fall 2015	March 14
Last Day to Petition to Audit 3 <sup>rd</sup> 4-Week Classes	March 16
50% Refund Period for 3 <sup>rd</sup> 4-Week Classes	March 17
Last Day for Student-initiated Withdrawal from 12-Week Classes	March 19
Last Day to Petition to Audit 2 <sup>nd</sup> 8-Week Classes	March 19

50% Refund Period for 2 <sup>nd</sup> 8-Week Classes	March 20
Last Day for Student-initiated Withdrawal from 3 <sup>rd</sup> 4-Week Classes	March 26
Spring Holiday – College Closed	April 3-4
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 8-Week Classes	April 10
Last Day of 3 <sup>rd</sup> 4-Week Classes and Final Examinations	April 11
4 <sup>th</sup> 4-Week Classes Begin	April 13
Add/Drop and Late Registration Period for 4 <sup>th</sup> 4-Week Classes	April 13-14
Last Day to Petition to Audit 4 <sup>th</sup> 4-Week Classes	April 14
50% Refund Period for 4 <sup>th</sup> 4-Week Classes	April 15
Last Day for Student-initiated Withdrawal from 4 <sup>th</sup> 4-Week Classes	April 24
Last Day of 15-Week and 12-Week Classes	May 2
Final Examination Period for 15-Week and 12-Week Classes	May 4-9
Last Day of 2 <sup>nd</sup> 8-Week and 4 <sup>th</sup> 4-Week Classes and Final Examinations	May 9
Spring Commencement	May 14

### SUMMER 2015

Tuition Due Date for Summer	April 27
12-Week, 10-Week, 1 <sup>st</sup> 6-Week, and 1 <sup>st</sup> 4-Week Classes Begin	May 18
Add/Drop and Late Registration Period for 1 <sup>st</sup> 4-Week Classes	May 18-19
Add/Drop and Late Registration Period for 1 <sup>st</sup> 6-Week Classes	May 18-20
Add/Drop and Late Registration Period for 12-Week and 10-Week Classes	May 18-27
Last Day to Petition to Audit 1 <sup>st</sup> 4-Week Classes	May 19
Last Day to Petition to Audit 1 <sup>st</sup> 6-Week Classes	May 20
50% Refund Period for 1 <sup>st</sup> 4-Week Classes	May 20
50% Refund Period for 1 <sup>st</sup> 6-Week Classes	May 21-26
Memorial Day Holiday – College Closed	May 25
Last Day to Petition to Audit 12-Week and 10-Week Classes	May 27
50% Refund Period for 12-Week and 10-Week Classes	May 28-June 2
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 4-Week Classes	June 1
25% Refund Period for 12-Week Classes	June 3-4
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 6-Week Classes	June 8
Last Day of 1 <sup>st</sup> 4-Week Classes and Final Examinations	June 15
2 <sup>nd</sup> 4-Week Classes Begin	June 16
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 4-Week Classes	June 16-17
Last Day to Petition to Audit 2 <sup>nd</sup> 4-Week Classes	June 17
50% Refund Period for 2 <sup>nd</sup> 4-Week Classes	June 18
Last Day for Student-initiated Withdrawal from 10-Week Classes	June 22
Last Day of 1 <sup>st</sup> 6-Week Classes and Final Examinations	June 29
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 4-Week Classes	June 29
Last Day for Student-initiated Withdrawal from 12-Week Classes	June 29
Graduation Applications Due for Summer	June 29
2 <sup>nd</sup> 6-Week Classes Begin	June 30
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 6-Week Classes	June 30-July 2
Last Day to Petition to Audit 2 <sup>nd</sup> 6-Week Classes	July 2
Independence Day Holiday – College Closed	July 3
50% Refund Period for 2 <sup>nd</sup> 6-Week Classes	July 6-7
Last Day of 2 <sup>nd</sup> 4-Week Classes and Final Examinations	July 13

3 <sup>rd</sup> 4-Week Classes Begin	July 14
Add/Drop and Late Registration Period for 3 <sup>rd</sup> 4-Week Classes	July 14-15
Last Day to Petition to Audit 3 <sup>rd</sup> 4-Week Classes	July 15
50% Refund Period for 3 <sup>rd</sup> 4-Week Classes	July 16
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 6-Week Classes	July 20
Last Day of 10-Week Classes & Final Examinations	July 27
Last Day for Student-initiated Withdrawal from 3 <sup>rd</sup> 4-Week Classes	July 27
Last Day of 12-Week, 2 <sup>nd</sup> 6-Week, and 3 <sup>rd</sup> 4-Week Classes & Final Examinations	August 10

## SOUTH LOUISIANA COMMUNITY COLLEGE 2015-2016 ACADEMIC CALENDAR

### FALL 2015

Tuition Due Date for Fall	July 27
15-Week, 1 <sup>st</sup> 8-Week, and 1 <sup>st</sup> 4-Week Classes Begin	August 17
Add/Drop and Late Registration Period for 1 <sup>st</sup> 4-Week Classes	August 17-18
Add/Drop and Late Registration Period for 15-Week and 1 <sup>st</sup> 8-Week Classes	August 17-22
Last Day to Petition to Audit 1 <sup>st</sup> 4-Week Classes	August 18
50% Refund Period for 1 <sup>st</sup> 4-Week Classes	August 19
Last Day to Petition to Audit 15-Week and 1 <sup>st</sup> 8-Week Classes	August 21
50% Refund Period for 1 <sup>st</sup> 8-Week Classes	August 24
50% Refund Period for 15-Week Classes	August 24-28
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 4-Week Classes	August 28
25% Refund Period for 15-Week Classes	August 31-
September 2	
Labor Day – College Closed	September 7
12-Week Classes Begin	September 8
Add/Drop and Late Registration Period for 12-Week Classes	September 8-14
Last Day to Petition to Audit 12-Week Classes	September 14
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 8-Week Classes	September 14
Last Day of 1 <sup>st</sup> 4-Week Classes and Final Examinations	September 14
2 <sup>nd</sup> 4-Week Classes Begin	September 15
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 4-Week Classes	September 15-16
50% Refund Period for 12-Week Classes	September 15-17
Last Day to Petition to Audit 2 <sup>nd</sup> 4-Week Classes	September 16
50% Refund Period for 2 <sup>nd</sup> 4-Week Classes	September 17
25% Refund Period for 12-Week Classes	September 18-21
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 4-Week Classes	September 28
Priority Registration Period for Spring 2016	October 5-16
Last Day of 1 <sup>st</sup> 8-Week and 2 <sup>nd</sup> 4-Week Classes and Final Examinations	October 12
Last Day for Student-initiated Withdrawal from 15-Week Classes	October 12
Graduation Applications Due for Fall	October 12
2 <sup>nd</sup> 8-Week and 3 <sup>rd</sup> 4-Week Classes Begin	October 13
Add/Drop and Late Registration Period for 3 <sup>rd</sup> 4-Week Classes	October 13-14
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 8-Week Classes	October 13-19
Last Day to Petition to Audit 3 <sup>rd</sup> 4-Week Classes	October 14
50% Refund Period for 3 <sup>rd</sup> 4-Week Classes	October 15
Open Registration Begins for Spring 2016	October 17
Last Day for Student-initiated Withdrawal from 12-Week Classes	October 19
Last Day to Petition to Audit 2 <sup>nd</sup> 8-Week Classes	October 19
50% Refund Period for 2 <sup>nd</sup> 8-Week Classes	October 20
Last Day for Student-initiated Withdrawal from 3 <sup>rd</sup> 4-Week Classes	October 26
Last Day of 3 <sup>rd</sup> 4-Week Classes and Final Examinations	November 9
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 8-Week Classes	November 9
4 <sup>th</sup> 4-Week Classes Begin	November 10
Add/Drop and Late Registration Period for 4 <sup>th</sup> 4-Week Classes	November 10-11
Last Day to Petition to Audit 4 <sup>th</sup> 4-Week Classes	November 11
50% Refund Period for 4 <sup>th</sup> 4-Week Classes	November 12
Last Day for Student-initiated Withdrawal from 4 <sup>th</sup> 4-Week Classes	November 23

Fall Break – No Classes	November 24-25
Thanksgiving Holiday – College Closed	November 26-28
Last Day of 15-Week and 12-Week Classes	December 5
Final Examination Period for 15-Week and 12-Week Classes	December 7-12
Last Day of 2 <sup>nd</sup> 8-Week and 4 <sup>th</sup> 4-Week Classes and Final Examinations	December 12
Fall Commencement	December 17
<u>SPRING 2016</u>	
Tuition Due Date for Spring	December 21
15-Week, 1 <sup>st</sup> 8-Week, and 1 <sup>st</sup> 4-Week Classes Begin	January 11
Add/Drop and Late Registration Period for 1 <sup>st</sup> 4-Week Classes	January 11-12
Add/Drop and Late Registration Period for 15-Week and 1 <sup>st</sup> 8-Week Classes	January 11-16
Last Day to Petition to Audit 1 <sup>st</sup> 4-Week Classes	January 12
50% Refund Period for 1 <sup>st</sup> 4-Week Classes	January 13
Last Day to Petition to Audit 15-Week and 1 <sup>st</sup> 8-Week Classes	January 15
Dr. Martin Luther King, Jr. Holiday – College Closed	January 18
50% Refund Period for 1 <sup>st</sup> 8-Week Classes	January 19
50% Refund Period for 15-Week Classes	January 19-25
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 4-Week Classes	January 25
25% Refund Period for 15-Week Classes	January 26-28
12-Week Classes Begin	February 2
Add/Drop and Late Registration Period for 12-Week Classes	February 2-8
Last Day to Petition to Audit 12-Week Classes	February 8
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 8-Week Classes	February 8
Last Day of 1 <sup>st</sup> 4-Week Classes and Final Examinations	February 8
Mardi Gras Holiday – College Closed	February 9
Spring Holiday – No Classes	February 10
2 <sup>nd</sup> 4-Week Classes Begin	February 11
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 4-Week Classes	February 11-12
50% Refund Period for 12-Week Classes	February 11-15
Last Day to Petition to Audit 2 <sup>nd</sup> 4-Week Classes	February 12
50% Refund Period for 2 <sup>nd</sup> 4-Week Classes	February 15
25% Refund Period for 12-Week Classes	February 16-17
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 4-Week Classes	February 24
Priority Registration Period for Fall 2016	February 29-March 11
11	
Graduation Applications Due for Spring	March 7
Last Day of 1 <sup>st</sup> 8-Week and 2 <sup>nd</sup> 4-Week Classes and Final Examinations	March 9
Last Day for Student-initiated Withdrawal from 15-Week Classes	March 9
2 <sup>nd</sup> 8-Week and 3 <sup>rd</sup> 4-Week Classes Begin	March 10
Add/Drop and Late Registration Period for 3 <sup>rd</sup> 4-Week Classes	March 10-11
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 8-Week Classes	March 10-16
Last Day to Petition to Audit 3 <sup>rd</sup> 4-Week Classes	March 11
Open Registration Begins for Fall 2016	March 12
50% Refund Period for 3 <sup>rd</sup> 4-Week Classes	March 14
Last Day for Student-initiated Withdrawal from 12-Week Classes	March 16
Last Day to Petition to Audit 2 <sup>nd</sup> 8-Week Classes	March 16
50% Refund Period for 2 <sup>nd</sup> 8-Week Classes	March 17
Student-initiated Withdrawal from 3 <sup>rd</sup> 4-Week Classes	March 17Last Day for
Spring Holiday – No Classes	March 23
	March 24

Spring Holiday – College Closed	March 25-26
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 8-Week Classes	April 8
Last Day of 3 <sup>rd</sup> 4-Week Classes and Final Examinations	April 8
4 <sup>th</sup> 4-Week Classes Begin	April 11
Add/Drop and Late Registration Period for 4 <sup>th</sup> 4-Week Classes	April 11-12
Last Day to Petition to Audit 4 <sup>th</sup> 4-Week Classes	April 12
50% Refund Period for 4 <sup>th</sup> 4-Week Classes	April 13
Last Day for Student-initiated Withdrawal from 4 <sup>th</sup> 4-Week Classes	April 22
Last Day of 15-Week and 12-Week Classes	April 30
Final Examination Period for 15-Week and 12-Week Classes	May 2-7
Last Day of 2 <sup>nd</sup> 8-Week and 4 <sup>th</sup> 4-Week Classes and Final Examinations	May 7
Spring Commencement	May 12

### SUMMER 2016

Tuition Due Date for Summer	April 25
12-Week, 10-Week, 1 <sup>st</sup> 6-Week, and 1 <sup>st</sup> 4-Week Classes Begin	May 16
Add/Drop and Late Registration Period for 1 <sup>st</sup> 4-Week Classes	May 16-17
Add/Drop and Late Registration Period for 1 <sup>st</sup> 6-Week Classes	May 16-18
Add/Drop and Late Registration Period for 12-Week and 10-Week Classes	May 16-24
Last Day to Petition to Audit 1 <sup>st</sup> 4-Week Classes	May 17
Last Day to Petition to Audit 1 <sup>st</sup> 6-Week Classes	May 18
50% Refund Period for 1 <sup>st</sup> 4-Week Classes	May 18
50% Refund Period for 1 <sup>st</sup> 6-Week Classes	May 19-23
Last Day to Petition to Audit 12-Week and 10-Week Classes	May 24
50% Refund Period for 12-Week and 10-Week Classes	May 25-31
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 4-Week Classes	May 26
Memorial Day Holiday – College Closed	May 30
25% Refund Period for 12-Week Classes	June 1-2
Last Day for Student-initiated Withdrawal from 1 <sup>st</sup> 6-Week Classes	June 6
Last Day of 1 <sup>st</sup> 4-Week Classes and Final Examinations	June 13
2 <sup>nd</sup> 4-Week Classes Begin	June 14
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 4-Week Classes	June 14-15
Last Day to Petition to Audit 2 <sup>nd</sup> 4-Week Classes	June 15
50% Refund Period for 2 <sup>nd</sup> 4-Week Classes	June 16
Last Day for Student-initiated Withdrawal from 10-Week Classes	June 20
Last Day of 1 <sup>st</sup> 6-Week Classes and Final Examinations	June 27
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 4-Week Classes	June 27
Last Day for Student-initiated Withdrawal from 12-Week Classes	June 27
Graduation Applications Due for Summer	June 27
2 <sup>nd</sup> 6-Week Classes Begin	June 28
Add/Drop and Late Registration Period for 2 <sup>nd</sup> 6-Week Classes	June 28-30
Last Day to Petition to Audit 2 <sup>nd</sup> 6-Week Classes	June 30
Independence Day Holiday – College Closed	July 4
50% Refund Period for 2 <sup>nd</sup> 6-Week Classes	July 5-6
Last Day of 2 <sup>nd</sup> 4-Week Classes and Final Examinations	July 11
3 <sup>rd</sup> 4-Week Classes Begin	July 12
Add/Drop and Late Registration Period for 3 <sup>rd</sup> 4-Week Classes	July 12-13
Last Day to Petition to Audit 3 <sup>rd</sup> 4-Week Classes	July 13
50% Refund Period for 3 <sup>rd</sup> 4-Week Classes	July 14
Last Day for Student-initiated Withdrawal from 2 <sup>nd</sup> 6-Week Classes	July 18

Last Day of 10-Week Classes & Final Examinations	July 25
Last Day for Student-initiated Withdrawal from 3 <sup>rd</sup> 4-Week Classes	July 25
Last Day of 12-Week, 2 <sup>nd</sup> 6-Week, and 3 <sup>rd</sup> 4-Week Classes & Final Examinations	August 8



## History

South Louisiana Community College (SLCC) was created by Act 1369 of the 1997 Louisiana regular legislative session. The College was established as a comprehensive, multi-campus public two-year institution of higher education and was designated to serve the Acadiana region comprised of the eight civil parishes of Acadia, Evangeline, Iberia, Lafayette, St. Landry, St. Martin, St. Mary, and Vermilion. While established as a public entity in the late 1990's, SLCC's history actually stretches back nearly 70 years.

Louisiana's Technical College System began with the establishment of local trade school campuses in Bogalusa and Shreveport in 1930 and 1936, respectively. In 1938, the passage of Louisiana Legislative Act 14 provided funding for five additional trade schools, including one in Crowley (present-day SLCC Acadian Campus) and one in Opelousas (present-day SLCC T. H. Harris Campus).

Expansion of the trade school system resumed in the 1950's with the construction of 17 additional schools between 1950 and 1957. SLCC's present-day Teche Campus in New Iberia was among those schools constructed in the 1950's.

The next wave of growth in Louisiana's technical school system occurred with the passage of Acts 208 and 209 of the Louisiana Legislature in 1973. From 1974 through 1987, 22 additional campuses were established statewide, including SLCC's present-day Ardoin Campus in Lafayette, Charles B. Coreil Campus in Ville Platte, Evangeline Campus in St. Martinville, and Gulf Area Campus in Abbeville. This legislation also led to consolidation of a historically black technical school located in Opelousas with the T. H. Harris Campus.

While the seven technical schools, that are now a part of SLCC, were well established 1997, each with their own unique history, South Louisiana Community College was created that year as a completely new institution of higher education in the State of Louisiana. Operations of the college were launched February 1, 1998 under the direction of SLCC's first chancellor, Dr. Ned Doffoney. Beginning in May 1998, all College functions were centered at the New Iberia campus located at 908 Ember Drive. This existing site was acquired through a cooperative agreement with the Iberia Parish School Board.

Classes in English and mathematics were first offered in New Iberia during the Summer 1998 session, serving as a pilot for subsequent class schedules. Enrollment during this first term of the college was 31 students. A larger selection of general education courses was offered during the Fall 1998 semester with 159 students enrolling for the College's first fall term. During the 1998-99 academic year, South Louisiana Community College received approval to offer four Associate degree programs: Associate of Arts in Early Childhood Education, Associate of Arts in Liberal Arts, Associate of General Studies, and Associate of Science in General Business.

South Louisiana Community College's founding was immediately followed by another event profoundly impacting the future of the fledgling institution. At its inception SLCC was a member of the University of Louisiana System. In the fall of 1998 Louisiana voters approved a constitutional amendment creating the Louisiana Community and Technical College System (LCTCS). When the System was organized in 1999, South Louisiana Community College joined all community and technical colleges in the state as an LCTCS institution.

During the Spring 1999 semester, SLCC expanded its general education offerings at the New Iberia campus and began development of a site in Lafayette at 1606 Johnston Street, offering courses in English, mathematics, psychology, and accounting. Expansion of the College continued in the Fall 1999 with a selection of general education courses offered at the Franklin site, secured through a cooperative agreement with the St. Mary Parish School Board.

SLCC's program offerings expanded again in the Spring 2002 semester when the College added three new associate degree programs – Associate of Science in Criminal Justice, Associate of Applied Science in Emergency Medical Technology-Paramedic, and Associate of Science in Industrial Technology. The growth of the College also necessitated the lease of a larger site in Lafayette and in spring 2002 the College moved its Lafayette campus to a 35,000 square-foot facility at 105 Patriot Avenue. In May, 2002 Dr. Doffoney was replaced by Dr. Doris Chretien, Executive Vice Chancellor, who served briefly as the Interim Chancellor. In September 2002, Dr. Jan Brobst was appointed as SLCC's second Chancellor.

Steady enrollment growth at SLCC continued and in Spring 2005 SLCC's Lafayette campus moved to a state-of-the-art 83,000 square foot facility on a 38 acre site adjacent to the Louisiana Technical College Lafayette (Ardoin) Campus. This move helped to spark double-digit annual enrollment at SLCC over a five year period. During this same period consolidation of administrative functions for the seven Louisiana Technical Colleges in the Acadiana region was prompted by Act 506 of the 2005 Louisiana Legislative session. This legislation resulted in the formation of Louisiana Technical College (LTC), Region 4 which was comprised of the seven technical college campuses that are now a part of SLCC.

During the 2006 academic year, the SLCC offered its first certificate program – the Certificate of General Studies. In January 2007, the College received regional accreditation from the Southern Association of Colleges and Schools Commission on Colleges. Later that year, the Associate of Arts in Early Childhood Education degree became the Associate of Arts in Care and Development of Young Children.

In fall 2008, South Louisiana Community College and the Lafayette Parish School System accepted its first freshman class into the Early College Academy (ECA) – the only program of its type in the State of Louisiana. Students in the ECA earn an Associate degree from SLCC while at the same time completing all high school graduation requirements.

In 2009, the College was approved by the Louisiana Board of Regents to award the Certificate of Technical Studies in Emergency Medical Technology—Paramedic and the Associate of Science in Teaching degrees. Additionally, in 2009, the Louisiana Community and Technical College System approved the College to award Technical Competency Area credentials in the Emergency Medical Technology – Basic program. In Fall 2010 the College received approval from the Louisiana Board of Regents to award the following Louisiana Transfer degrees: Associate of Arts Louisiana Transfer with concentrations in Arts, Humanities, and Social Sciences; and Associate of Science Louisiana Transfer with concentrations in Biological Sciences and Physical Sciences.

In 2010, the Louisiana Technical College, Region 4 was renamed Acadiana Technical College (ATC) and reorganized as a single college with Lafayette as the main campus and branch campuses in Abbeville, Crowley, New Iberia, Opelousas, St. Martinville, and Ville Platte.

On January 1, 2011, Dr. Phyllis Dupuis, Regional Director of ATC, was named Interim Chancellor of SLCC following the retirement of Dr. Jan Brobst. Efforts were launched to increase collaborative endeavors between the two institutions. Memorandums of Understanding between SLCC and ATC were adopted for consolidation of Finances, Human Resources, Security, cross-enrollment, professional development activities, and shared classroom space. During the 2011 Louisiana Legislative Session, a resolution was passed directing the Louisiana Community and Technical College System to conduct a study of the feasibility of merging Acadiana Technical College and South Louisiana Community College. The study found that the Louisiana Board of Regents, the LCTCS System and the greater Lafayette area believed that consolidating the two institutions would allow the college to more adequately address the educational needs of students and the economic and workforce demands of the region. The main campuses of the two colleges were adjacent to one another and their missions and services were similar in nature. Merging the two colleges was a natural progression for the establishment of a single institution to serve as the premier educational provider of transfer and technical credentials in the Acadiana region.

In February 2012 Dr. Phyllis Dupuis retired from her duties as Interim Chancellor of SLCC and ATC Regional Director and Dr. Natalie Harder was appointed as the Chancellor of SLCC as well as Interim Regional Director of ATC. Within weeks of this change in leadership Bill 284 was introduced in the 2012 Louisiana Legislative Session authorizing for the merger of the two institutions. Bill 284 was passed by the Legislature, and Act 767 merging ATC and SLCC into a new institution was signed by Governor Bobby Jindal on June 12, 2012. On June 13, 2012, the LCTCS Board of Supervisors approved the merger of the two institutions effective July 1, 2012, with the merged institution retaining the name South Louisiana Community College. The “new” comprehensive SLCC enrolled more than 7,600 students in the Fall 2012 semester.

Since both institutions were members of the Louisiana Community and Technical College System (LCTCS), administrative processes and policies were closely aligned to adhere to State of Louisiana and LCTCS guidelines. The geographical service area for the merged institution remained the same. SLCC

continued to provide post-secondary educational programs and services for the residents of its eight parish service area through traditional campus based classroom instruction, courses provided at off-campus sites, and distance learning options.

Following the merger, SLCC underwent a thorough reevaluation by SACSCOC to ensure that the newly merged institution was compliant with all key SACS accreditation requirements. At its June 2013 meeting, SACS granted approval of the merger and continued full accreditation of SLCC.

In Fall 2013, SLCC offered 46 different degree programs including 19 Associate degree programs, 21 Technical Diploma programs, and six programs terminating in a Certificate of Technical Studies or Certificate of General Studies degree. Students in the 40 Associate and Technical Diploma degree programs are also able to earn Certificates at specified exit points prior to the completion of those degree programs.

The merger of South Louisiana Community College and Acadiana Technical College into a comprehensive community college required transforming the identity and direction of the new college into an institution unlike either the former ATC or SLCC. The new College has been fully occupied in multiple parallel accomplishments, involving all components of the organization, as it understands, re-organizes, optimizes and reestablishes itself as a new entity with students, industry and its communities. All sections of the former colleges have experienced change as this process creates the widely envisioned new comprehensive college identity. Through much change faculty, faculty governance and staff have all worked together. All have ensured that important working conditions, services and committees have been sustained and that challenges are met seeking opportunities and economies to serve the greater Acadiana region.

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## Mission & Vision

**Mission:** *South Louisiana Community College is a proactive provider of excellent education and training, serving a diverse local and global economy.*

*We provide education and workforce training through flexible instructional systems while serving the larger community through service and career skills development for a global economy.*

**Vision:** *The College of Choice in USA*

## College Boards, Councils, and Committees

### ***Board of Regents for Higher Education (Current 2014)***

Dr. Joseph C Rallo, Commissioner of Higher Education

W. Clinton "Bubba" Rasberry Jr. Chairman

William "Bill" Fenstermaker	Vice Chair
Albert D. Sam II	Secretary
Mark T. Abraham	
Charlette A. Bollinger	
Raymond J. Brandt	
Joel E. Dupre	
Pamela B. Egan	
Joseph P. Farr	
Chris D. Gorham	
Robert W. Levy	
Richard A. Lipsey	
Edward D. Markle	
Roy O. Martin III	
Joseph C. Wiley	
Maggie Brakeville	Student Member

### ***Board of Supervisors for the Louisiana Community and Technical College System (current 2014-15 Academic Year)***

Norwood "Woody" Ogé	Chair
Timothy W. Hardy	First Vice Chair
Deni Grisette	Second Vice Chair
Robert Brown	
Helen Bridges Carter	
Keith Gamble	
Stephen Hemperley	
Willie Mount	
Michael Murphy	
Paul Price, Jr.	
Joe Potts	
Craig Spohn	
Stephen Smith	
Vincent St. Blanc III	
Stephen Toups	
Edward R Banks	Student Member
Robert Fisher,	Student Member

## Administration

Chancellor	Natalie J. Harder, Ph.D.
Vice Chancellor of Academic Affairs	Micheal F. Glisson, Ph.D.
Vice Chancellor of Administration & Finance	Bryan Glatter, CPA
Vice Chancellor for Business & Industry	Willie E. Smith, Ph.D.
Vice Chancellor of Institutional Effectiveness	Marcos Babaoye, Ph.D.
Vice Chancellor of Student Services	David A. Volpe, Ph. D.
Associate Vice Chancellor Institutional Advancement	Lana Fontenot
Associate Vice Chancellor of Institutional Effectiveness	Charles Miller, Ph.D.
Dean of Business, Information Technology & Professional Studies	Sam Harb, M. S.
Dean of Liberal Arts, Humanities & Instruction	Luciane Berg, Ph.D.
Dean of Nursing, Allied Health & Safety	Laurie Fontenot, M.S.N.
Dean of STEM, Transportation & Energy	Darcee Bex, M.Ed.
Dean of Workforce, Technical & Continuing Education	Douglas Taylor, Ph.D.
Registrar	Connie Chopin, M. Ed.
Director of Accounting	Carla Ortego, M. S.
Director of Admissions	Chris Stutes, M.A.
Associate Director of Admissions	Rachel Alexander, M.B.A.
Director of Adult Education	Melinda Bynog, M.A.
Director of Financial Aid	Kelly Knight, M.S.
Associate Director of Financial Aid	Chrissie Broussard, M.A.
Associate Director of Financial Aid	Kelly Caruso, M.S.
Director of Dual Enrollment	Paul Bourgeois, B.S.
Director of Facilities & Plant Operations	Ed Lopez, M.S.
Director of Human Resources	Alicia Hulin, M.B.A.
Director of Information Technology	Mike Charif, M.B.A.
Director of Instructional Technology & Informational Technology	Hank Fanberg, M.B.A.
Director of Library Services	Katherine Rolfes, M.S.
Director of Public Relations	Christine Payton, B.A.
Director of Student Accounts	Janet Lagrange, B.S.
Director of Student Activities	Chandler LeBoeuf, M.Ed.
Director of Student Success Center	Jodie Boudreaux, M.S.

Campus Administrator Acadian  
Campus Administrator C B Coreil  
Campus Administrator Evangeline/Franklin  
Campus Administrator Gulf Area  
Campus Administrator New Iberia  
Campus Administrator T H Harris

Sheila Charles, M.B.A.  
Carleen Jones, M.B.A.  
Solomon Tention, M. Ed.  
Langston Faulk, B.S.  
Nicole Lopez, M.A.  
Erika Milton, B.A.

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## Admission Policies and Procedures

South Louisiana Community College has an open admission policy as established by the Louisiana Legislature and approved by the Board of Regents. Following the completion of the application requirements, the applicant will be classified by enrollment type.

All students applying to South Louisiana Community College must submit the Application for Admissions, and updated Proof of Immunization. Anyone wishing to apply for admission in person may do so at the main campus or any site of the college.

### General Admission Requirements

In addition to the application, applicants to South Louisiana Community College must submit the following items:

- High School transcript (*high school graduates prior to 2003 and out-of-state students only*), HISET/GED certificate or Ability-to-Benefit (ATB) scores
- Official ACT scores, placement survey scores
- Updated Immunization Records (required by Louisiana Law)
- Proof of registration with Selective Service, if applicable. (Acceptable documents include a copy of the applicant's Selective Service registration card or a printout form from the Selective Service website, [www4.sss.gov/rgver/verification1.asp](http://www4.sss.gov/rgver/verification1.asp), indicating the applicant's registration status.)

### Immunization Records

In compliance with state law, SLCC has adopted an immunization policy to protect the students, faculty, and staff from outbreaks of measles, mumps, rubella, tetanus, diphtheria, and meningitis. The policy applies to all students born after 1956 if they are enrolling for the first time at SLCC. An immunization form is available in the Admissions/Registrar's Office at either the Lafayette or New Iberia campus or Franklin site - along with other application materials. Students may use the form to furnish proof of immunization or to request an exemption from the immunization requirement. Persons needing the immunization form should contact the Admissions/Registrar's Office.

To verify immunity to measles, mumps, rubella, tetanus/diphtheria (MMR/TD), and Meningococcal (MPSV4/MCV4) vaccines students must provide evidence of two immunizations for MMR/TD since birth or one immunization for MMR/TD at age 15 or later. A tetanus-diphtheria immunization must have been taken no earlier than 10 years prior to admission. Evidence must be a written statement from a physician, public health clinic, or other health care provider indicating the dates of immunization or occurrence of disease or the results of antibody titers proving immunity. A copy of a "shot" record furnished by a clinic or health care provider is satisfactory.

Students may claim exemption from the immunization requirement for medical, personal, or religious reasons. Details about exemption and a waiver statement that students requesting an exemption must sign are included on the immunization form.

Immunization forms and proof of immunization can be submitted to the Admissions/Registrar's Office. All immunization records will be kept confidential. Written permission from a student is required before any information can be released to third parties.

### Military Service Act for Admission

In accordance with the requirements of Louisiana Law, specifically R.S. 17:3151 (Acts 1985, No. 185; Act 1987, No.214; Acts 1999, No. 345), and the Federal Selective Service Act, each applicant for admission to SLCC who is required to register for the federal draft is governed by the following admission policies:

- No person who is required to register for the federal draft under the federal Military Service Act shall be eligible to enroll in the institution until such person has registered for such draft except as provided by parts A and B below. Such persons shall submit to the institution a statement of compliance and written proof of draft registration and Selective Service status as part of the required documents for admission except as provided in parts A, B and C below,
- Veterans of the Armed Forces of the United States must submit a copy of the DD214 discharge certificate.

- A person who has not registered for the federal draft shall be eligible to enroll at SLCC if the following occur:
  - A. Males not yet 18 years of age
  - B. Males born before 1960
  - C. Non-citizen who first entered the United States after they turned 26 years of age.

### ***Continued Eligibility***

Students seeking admission to SLCC must be eligible to enroll in the last regionally-accredited college or university attended or must have obtained a waiver of this requirement from both the transfer institution and SLCC.

### ***Transcripts***

High school or college transcripts may be required for admission depending on the status of the student and the admission classification under which the student is applying. These classifications are described in the section which follows.

### **Admission Classification and Admission Status**

Upon acceptance into the College, students are placed into three classifications: degree seeking, non-degree seeking, and high school students. Each classification includes distinct categories of students as outlined below.

#### **Degree Seeking Students**

A degree seeking student is one who has declared the intent to earn an associate degree, a technical diploma, or a certificate at SLCC. A degree seeking student may be a first-time freshman, a transfer student, a re-entry/transfer student, or a re-entry student. Requirements for admission in each of these categories are outlined below.

#### **First-Time in College**

A student who has never attended an accredited college or university must provide the following admission documents:

- Updated immunization record (if born after 12/31/56). Students will not be allowed to complete the registration process unless they have met the immunization requirement. The requirement can be met by submitting proof of immunity or by signing a waiver claiming exception from the immunization policy. Immunization compliance forms are available in the Admissions Office.
- ACT scores if a high school graduate or HISET/GED recipient 24 years of age or younger. A student planning to enter SLCC should request his/her ACT score report be sent to the Office of Admissions at SLCC or submit a copy of the ACT score report with application for admission. ACT scores reported on the high school transcript are acceptable for admission. A student without ACT scores will have to call and make an appointment to take the SLCC Placement Test.
- Students who graduated from high school before 2003 must submit an official high school transcript of grades with the school's seal. A copy of the HISET/GED certificate or a report of HISET/GED test scores is acceptable in lieu of the high school transcript.

A non-high school graduate or non-HISET/GED recipient who has not taken the ACT must take the SLCC placement test. Student desiring to receive financial assistance must take an ability-to-benefit test at a test center other than SLCC in addition to a placement test.

### ***International Students***

All international students are encouraged to complete and submit the application for admission at least ninety (90) days prior to the beginning of the semester. Credentials to be submitted to the Office of Admissions include:

- A certified English translation of high school transcript
- Financial information disclosure for the full academic year
- The original TOEFL, IBT or paper based report. SLCC placement test scores in English, reading, and mathematics

The credentials will be evaluated and a determination of eligibility of admission will be made. The appropriate immigration form will be issued after all credentials have been submitted and the applicant has

been admitted to the College.

SLCC offers English or English as a Second Language courses. If a student has no TOEFL, IBT or paper based score OR if it is lower than 60/512, the student is required to enroll in an intensive English course.

### **English Language Proficiency (TOEFL or IELTS)**

- TOEFL Scores: Original results of the Test of English as a Foreign Language (TOEFL). A minimum score of 512 paper base, 170 computer based, or 60 Internet based is needed for admissions.
- IELTS Scores: Original results of the International English Language Testing System (IELTS). A minimum score of 6.0 is needed for admissions.

If the student's native language is English, no TOEFL scores are required. The English ACT or SLCC placement test score will be used to place the student in the appropriate English class.

International students are limited to a maximum 3 credit hours online course per semester. In addition, online courses should not exceed 25 percent of the total curriculum.

### **Permanent Residency Status Change**

For international students who receive/acquire permanent residency status prior to the mid-semester changes will be reflected in the current semester and tuition will be adjusted accordingly to reflect in-state residency. For international students receiving permanent residency after mid-semester, changes will be adjusted for the next semester of enrollment to reflect in-state residency.

Documentation must be submitted immediately once permanent residency status has been granted/awarded by the United States Citizenship and Immigration Services (USCIS) to the Director of Admissions for processing student information in the Student Exchange Visitors Information System (SEVIS).

### **Admission as a Home Schooled Applicant**

The following admission requirements must be met in order for home schooled applicants *less than twenty-one years of age* to be accepted for admission to the College:

- Freshman applicants should submit their applications as soon as possible in their high school senior year
- Applicants should request that their high school equivalency transcripts (available if home schooling has been conducted through a nationally recognized home school accrediting agency) be sent to the SLCC Admissions Office at completion of the 12<sup>th</sup> grade.
- All applicants for admission to the freshman class are required to submit ACT scores and are advised to take the ACT as early as possible in the senior year of home schooling.
- In the event that a home schooled applicant has neither a home school transcript from a nationally recognized accrediting agency nor a HISET/GED, the student must take the ACT (national or residual) or SLCC Placement tests. If SLCC Placement tests are taken, the applicant must also take an ability-to-benefit test at a test center other than SLCC to qualify for financial aid.

Criteria for admission of home-schooled students prior to completion of high school are the same as for students currently enrolled in high school except for the necessity of obtaining principal and/or counselor approval. Students may consult the SLCC Admission Office for more information.

### **Admission Provisions for High School Students**

South Louisiana Community College makes provisions for attendance by high school students through the policies established by the Board of Elementary and Secondary Education (BESE), the Board of Regents for Higher Education (BOR), and through programs organized by the College for specific groups of students. These provisions and programs are as outlined below. In addition to the requirements listed for each program, students must meet SLCC course and placement prerequisites for all courses to be scheduled.

### **Dual Enrollment**

This program is designed for high school students to obtain college credit simultaneously with high school credit. Students must meet eligibility requirements for each course enrolled.

- Student must be on track for completing the Regents/TOPS high school core

- Student must have taken either the PLAN, ACT assessment, or SLCC Placement Test
- Student must be in good standing as defined by the high school and have a minimum GPA of 2.0.
- Student must have permission from the high school to participate.
- Student must complete all applicable admission and registration procedures including freshmen orientation
- Student must be enrolled in a course for which both college and high school credit is available.
- Student is subject to the rules, regulations, policies, fees, and expenses that apply to all students at SLCC
- To continue enrollment in subsequent semesters, student must have successfully completed prior Dual Enrollment Program courses. If the student resigns or withdraws from a course, the student must receive permission from both the high school and college to continue enrollment in subsequent semesters/terms. Private/parochial or home-schooled high school students are eligible to participate in dual enrollment courses.

### ***Early Start (State Funded) Program***

This program is designed for high school students to obtain college credit simultaneously with high school credit. Students must meet eligibility requirements for each course enrolled.

- Student must have taken either the PLAN, ACT assessment, or SLCC Placement Test
- Student must be in good standing as defined by the high school
- Student must have permission from the high school to participate.
- Student must be enrolled in a course for which both college and high school credit is available.
- To continue enrollment in subsequent semesters, student must have successfully completed prior Early Start Program courses. If the student resigns or withdraws from a course, the student must receive permission from both the high school and college to continue enrollment in subsequent semesters/terms.
- Student must meet eligibility of the class for each class enrolled.
- Student must be on track for completing the Regents/TOPS high school core.

### ***Early College Admission***

The Early College Admission program is designed for high school students with appropriate test scores to earn credits applicable to a college degree. Admission to this program is guided by the following criteria and procedures:

The student:

- Must be eligible to enter high school and enroll in high school algebra.
- May enroll in general education courses at SLCC as determined by the EXPLORE score or Placement Test score
- May enroll in English and mathematics courses as determined by the EXPLORE scores or SLCC Placement test scores in these areas.
- Must have the recommendation of the high school principal or guidance counselor.
- Must complete all applicable admission and registration procedures including freshman orientation.
- Must complete a Concurrent Enrollment form.
- Is subject to the rules, regulations, policies, fees, and expenses that apply to all students at SLCC.

Courses taken through this program may be used for high school credit. Also, credit earned is entered on the student's permanent college record at SLCC and becomes a part of the student's continuing record if the student continues his/her education at SLCC after high school graduation. Credit earned in this program may be applicable to a degree at SLCC and may be transferable to another college or university, depending upon the policies of the particular institution.

### ***Early Admission - Concurrent Enrollment for Gifted Students***

This program is designed for high school students who continue to enroll in high school courses and are also enrolled in college on a part time basis. Admission and awarding of credits through this program are based on the guidelines as follows:

The student:

- Must have met the criteria for an “Evaluated Gifted Student” as determined by the Board of Secondary and Elementary Education (BESE).
- Must have at least a 2.5 cumulative average on a 4.0 scale for all courses taken during the previous two years.
- May enroll in general education courses at SLCC as determined by the ACT score in reading or Placement Test score.
- May enroll in English and mathematics courses as determined by the ACT scores or SLCC Placement test scores in these areas.
- If enrolled in college courses during a fall or spring semester, must be simultaneously enrolled in at least one high school class. Concurrent high school enrollment is not required if college courses are taken during a summer session.
- Must have approval from the high school principal for enrollment and for the particular courses in which s/he enrolls.
- Must complete a Concurrent Enrollment Form.

Students enrolled in this program, will be subject to the rules, regulations, policies, fees, and expenses applicable to all college students.

Awarding of high school credit for college courses completed by students admitted through this program is based on the policies and standards issued by the Board of Elementary and Secondary Education. Credits attempted or earned while in this program are entered on the student’s permanent record at South Louisiana Community College. Credits earned in this program may be applicable to a degree at SLCC and may be transferable to another college or university depending upon the policies of the particular institution.

### ***Accelerated Admission***

The Accelerated Admission program is designed for high school students who have met most of their graduation requirements and have the opportunity to take electives to supplement instruction at their high school and to earn credits applicable to a college degree. These students are not members of the group designated as “Evaluated Gifted Students” by a school system. Admission to this program is guided by the following criteria and procedures.

The student:

- Must have completed six semesters of high school and have earned at least 17 units of high school credits.
- Must have either a “C” average (2.0) on a 4.0 scale or appropriate ACT scores
- May enroll in general education courses at SLCC as determined by the ACT score or Placement Test score.
- May enroll in English and mathematics courses as determined by the ACT scores or SLCC Placement test scores in these areas.
- Must have the recommendation of the high school principal or guidance counselor.
- Must complete all applicable admission and registration procedures including freshman orientation.
- May enroll during the summer sessions between the sophomore and junior years and/or junior and senior years or during the senior year for up to nine credit hours.
- Must complete a Concurrent Enrollment Form.

Students enrolled in this program will be subject to the rules, regulations, policies, fees, and expenses that apply to all students at SLCC.

Courses taken through this program may be used for high school credit. Also, credit earned is entered on the student’s permanent college record at SLCC. Credit earned in this program may be applicable to a degree at SLCC and may be transferable to another college or university, depending upon the policies of the particular institution.

### ***Pre-College Preparation***

SLCC recognizes that some high school students may have arrived at the decision to enroll in college very late in their high school careers and may be inadequately prepared for college-level work. Through this program, students are provided developmental instruction in the areas of reading, English, and mathematics.

Enrollment in this program is based on the guidelines presented below.

The student:

- Must have completed the sophomore year in high school and have earned at least 11 units of credit toward high school graduation.
- Must have a recent ACT score in reading, English, or mathematics, which indicates a deficiency in college-level preparation.
- Must declare an interest in pursuing a college degree and must have the recommendation of the high school guidance counselor or principal.
- May enroll in a maximum of six hours of developmental work.
- Must complete a Concurrent Enrollment Form.

Students enrolled in this program are subject to the rules, regulations, policies, fees, and expenses applicable to all college students.

Credits earned while in this program are entered on the student's permanent academic record at SLCC. Credits earned are not applicable to a degree at SLCC. However, these credits may be used to satisfy requirements for completion of developmental courses which are prerequisites for enrollment in college-level courses at SLCC and other institutions.

### ***Summer-Only Early Admission***

This program is designed for high school students under 16 years of age who have been judged by College officials to be capable of profiting from instruction. These students may enroll during the summer session only. Enrollment in this program is based on the guidelines presented below.

The student:

- Must have the recommendation of the high school guidance counselor or principal and approval from the parents or guardians.
- May enroll in a maximum of six hours.
- May enroll in general education courses at SLCC as determined by the ACT scores or Placement Test scores.
- May enroll in English and mathematics courses as determined by the ACT scores or SLCC Placement test scores in these areas.

Students enrolled in the Summer-Only Early Admission program are subject to the rules, regulations, policies, fees, and expenses applicable to all College students.

### ***Transfer Students***

An applicant who has been enrolled or is currently enrolled at another college or university is considered to be a transfer student. Transfer students may be admitted under one of the following conditions:

- Regular Admission – The student has been found to be in good standing upon receipt of all required transcripts
- Provisional Admission – Until all transcripts have been received, students will be provisionally admitted. Provisionally admitted students will not be eligible to receive federal financial aid
- Probation – The student does not meet the criteria for good standing

NOTE: Failure to acknowledge previous attendance at any college or university may result in immediate dismissal.

A student applying for admission as a transfer student must:

- Complete and submit an application for admission
- Provide an OFFICIAL transcript from EACH institution previously attended if planning to pursue a degree at SLCC or another institution. *An official transcript is one mailed or forwarded electronically through a recognized vendor (i.e. eScript) by the previous institution directly to the Office of Admissions at South Louisiana Community College.* Official transcripts must be provided regardless of whether credit was earned. If all applicable transcripts have not been received by the date of registration, the degree-seeking transfer student may be admitted provisionally; however, transcripts must be received within 30 calendar days

- Take the SLCC Placement Test or submit ACT scores if credit for three hours of freshman English Composition and College Algebra have not been earned
- Submit updated immunization record if born after 12/31/56

### ***Re-entry-Transfer Students***

A degree seeking re-entry-transfer student is a former SLCC student who has attended one or more regular terms at another institution before returning to SLCC. This student must meet all conditions for admission as first-time transfer students. In addition, this student must:

- Submit a new application for admission
- Have transcript sent to the Lafayette campus of SLCC for all credits earned from regionally accredited institutions since the last semester of enrollment at SLCC. These credits along with credits previously earned at SLCC will be evaluated to determine the student's academic status at re-entry and the student's status in the academic program chosen. Failure to submit transcripts for all credits earned may result in dismissal and/or forfeiture of credits earned at SLCC should subsequent evaluation reveal ineligibility to enroll at SLCC

### ***Transfer Students on Academic Suspension (Non-Degree category only)***

A student who is suspended for the first time at the end of the Spring semester from any institution within the Louisiana Community and Technical College System (LCTCS) **OR** the University of Louisiana System (ULS) may attend the summer session at SLCC without appeal. The student will be admitted on academic probation and may take a maximum of seven hours. All college-level credits earned during this session may apply toward a degree at SLCC and at the suspending institution.

A student who is suspended for the first time at the end of the Fall semester from any institution within the LCTCS or UL System may appeal for admission to SLCC after obtaining approval to appeal from a college official at the suspending institution. Students should consult the Registrar to obtain guidelines for the SLCC appeal process.

Credits earned in developmental courses at SLCC during this period will be applied to SLCC developmental course requirements and may be used to satisfy developmental course requirements of the suspending institution. (It is the student's responsibility to obtain determination if the school from which suspension occurred will accept any developmental or college level course credits earned at SLCC toward completion of developmental courses needed at the suspending institution.) If enrollment in college-level courses is allowed during the suspension period, credits earned in these courses will be applied toward the appropriate degree at SLCC but may or may not be accepted toward a degree at the suspending institution. Individual colleges and universities determine whether students will be awarded credit for courses taken while on suspension. Therefore, all students on suspension should confer with the institution of intended transfer prior to enrolling at SLCC to determine that institution's specific college regulations.

### ***Evaluation of Transfer Credits for Degree Seeking Students***

Transfer credits from all regionally accredited institutions of higher education for degree seeking students are recorded on the student's permanent academic records. The acceptance of transfer credits to meet degree program requirements will be governed by the following guidelines:

- The Registrar's Office evaluates and reviews official transcripts to determine whether the credits earned were earned at an accredited institution and determine which credits are acceptable to the College. This transfer evaluation must be completed no later than the end of the first semester of enrollment at SLCC. However, the appropriate Division Dean determines which of these credits may be applied to a particular associate degree.
- The acceptance of any courses taken more than ten years before a student transfers to South Louisiana Community College is determined by the appropriate division in consultation with the appropriate department; validation through testing may be required.
- The acceptance of courses that are not directly equivalent to courses taught at South Louisiana Community College is determined by the appropriate Division Dean and appropriate Department.
- Transfer credits earned through non-traditional sources may be accepted as those applied to non-transfer SLCC students.
- A grade of "C" or better is required in courses within the student's major.
- A grade of "C" or better is required for any course that satisfies a prerequisite.

- A grade of “C” or better is required for any course that is substituted for Math 1100 or 1105, English 1010 & English 1020.
- Developmental level course “transfer credits” are generally not accepted by SLCC. Students who have completed a part of or all of a developmental level sequence, at another college or institution, as the only college level studies, will be required to COMPASS test. This test will determine placement at SLCC and the appropriate courses to continue studies.
- The minimum grade accepted for transfer credits for courses other, than those mentioned above, will be determined by the South Louisiana Community College graduation requirements for the student's major or the student's program. Generally, a grade of 'D' earned at another institution WILL NOT be accepted for transfer credit as a prerequisite, core or elective requirement.
- Grades for transferred courses will be interpreted according to the South Louisiana Community College grading scale and will be recorded as follows:
  - a. Grades of W, WA, WB, WC, WD, and WP will not be recorded.
  - b. Plus (+) or minus (-) symbols will be disregarded.
  - c. Grades of Pass, Credit and Satisfactory will be treated alike.
  - d. Pass, Credit and Satisfactory will count only in hours earned.
  - e. Failing grades, including WF, will count as quality hours attempted.
  - f. Grades in developmental courses are treated the same as other courses.
  - g. Grades of NC (no credit) will not be recorded.
  - h. Incomplete (I) grades will be treated as if earned at South Louisiana Community College.
- If the transfer work was earned in quarter hours, the credits will be converted to semester hours. (The number of quarter hours times 2/3 equals the number of semester hours.)
- Credits in courses from foreign countries and universities may only be accepted based on an interpretation of the credits by a suitable foreign transcript translation service.

Inquiries about the use of transfer credits to meet degree requirements should be directed to the appropriate Division Dean. Requests for appeal of a decision rendered by the Division Dean should be directed to the Vice Chancellor of Academic Affairs.

Transfer students are reminded that at least 25 percent of courses required for a degree must be completed at SLCC and that select restrictions may apply in relation to programs of study. Students anticipating transfer credits should consult these restrictions that are detailed below each program of study later in this catalog.

### ***Acceptance of Transfer Credits from Non-Regionally Accredited Institutions***

Courses taken at institutions that are not accredited by regional associations are generally not directly accepted at South Louisiana Community College. The student is advised to review the section in this catalog concerning credit by non-traditional means.

### ***Re-entry Students***

A degree seeking re-entry student is a former student of SLCC who has applied for admission after one or more regular semesters (Fall and Spring) of non-attendance at SLCC and who has not attended another institution since his/her last attendance at SLCC.

- A re-entry student who left SLCC in academic good standing may be readmitted in academic good standing.
- A re-entry student who left SLCC on academic probation may be readmitted on academic probation in accordance with current policies
- A re-entry student who is returning after a period of suspension may be re-admitted on probation.
- A re-entry student must complete and submit the application for admission.
- A re-entry student will be required to complete the current requirements of the major/program at the time of readmission.

### ***Non-Degree Seeking Students***

Non-degree seeking students are those who wish to enroll at SLCC but do not plan to pursue a degree at the College. These students may or may not have to meet the requirements for admission as degree-seeking students depending on the category under which they are entering. These students may be interested in taking a limited number of courses for transfer purposes, as credit courses for personal enrichment, for job improvement, or for some other purpose. Special conditions apply for students admitted in this classification:



- Students who later decide to pursue a degree at SLCC must obtain the permission of the appropriate Dean and the Director of Admissions/Registrar. In addition, these students must meet all requirements for admission as a degree seeking student at SLCC.
- Course work pursued while in this classification may not necessarily be applicable toward a degree at SLCC.
- To enroll in a freshman-level English or mathematics course a student must present ACT or SLCC placement test scores.
- Official transcripts from all colleges previously attended are required for students for the purpose of taking courses to transfer to another institution.
- All course prerequisites must be met. Transcripts may be required.
- Non-degree seeking students are not eligible for Veterans benefits, financial aid, or scholarships.

Three categories are created for students entering the College under the classification of non-degree seeking: Visiting Student Transfer Student, and Transfer Student on Suspension.

### ***Visiting Students***

A “visiting” student is a student who is seeking or intending to seek a degree at another higher education institution and wishes to attend SLCC for one semester or for the summer session only. A visiting student must have graduated from an approved high school or must have attended a collegiate institution and must be eligible to return to the last institution of attendance. For admission and enrollment as a visiting student, the applicant is required to:

- Complete and submit the application for admission at least thirty (30) days prior to the beginning of the semester for which admission is sought.
- Submit to the Admissions Office a high school transcript, if graduated before 2003, and an **official** transcript from the last collegiate institution attended. Visiting students who wish to continue at SLCC for the next semester must reapply for admission and must meet admission requirements for the category under which they are enrolling.
- Submit ACT scores if the student has not yet successfully completed three hours of freshman English composition and a college algebra course and seeks enrollment in an English or college-level math course.

### ***Auditing Classes***

Students who do not want to earn college credit may enroll for no credit under audit status during the registration period. These students must go through the admission procedure appropriate to the category under which they are seeking admission. A student ineligible to enter a previous college because of academic suspension is, with the permission of the suspending institution and South Louisiana Community College, eligible to attend SLCC as an audit student. Audit status students are assessed tuition and fees using the same schedule as students enrolled for credit.

A regularly-enrolled student may audit courses. Auditing students will not receive college credit, nor will they be permitted to take advanced standing examinations or credit examinations on work audited. However, courses previously audited may be taken for credit by enrolling in the courses. Students registered as auditors who exceed the instructor's absence policy or who do not participate in all course activities may be given a grade of “W” instead of “AU”.

A student's enrollment status for most forms of financial assistance will be based on the semester hours scheduled for credit only, not the hours taken under the audit status.

## ***Academic Amnesty***

SLCC provides for undergraduate students who, after dropping out or being suspended because of academic deficiencies, have demonstrated sufficient maturation to be afforded an opportunity to begin college study again.

The following standards apply:

- At least three years must have elapsed between the end of the semester in which the student was last registered for credit at any college or university and being enrolled under academic amnesty.
- The student must submit a written appeal for academic amnesty to the appropriate Division Dean during the semester the student first registers at SLCC. The appeal shall include evidence that conditions have changed and that there is reasonable expectation of satisfactory performance.
- The Division Dean will evaluate each appeal. Some appeals may be referred to the Committee on Academic Standards for their consideration. Appealing does not ensure approval.
- No prior academic credit can be applied to a degree or at SLCC. However, the prior record remains a part of the student's higher education overall academic record.
- If granted, the date of academic amnesty is entered upon the transcript along with a statement prohibiting the use of previously earned credits and quality points to:
  - a) meet degree requirements;
  - b) compute the grade point average leading to the degree; or
  - c) determine graduation status.
- Upon being granted academic amnesty, the student has the status of an entering freshman and will begin a new record showing no credits attempted, no quality points earned, and no prior suspensions.
- A student demonstrating competency in a given area may be allowed advanced standing (without credit) or a waiver of requirements just as any entering freshman. Credit examinations may be taken for courses in which grades of "C" or higher were earned. South Louisiana Community College will accept, in transfer, academic amnesty granted at another institution. However, academic amnesty may be granted to a person only once, regardless of the institutions attended.
- Students granted amnesty at SLCC will be subject to the admission policies of other institutions to which they may transfer after attending SLCC. Many undergraduate, graduate, and professional schools compute the undergraduate grade point average based on all hours attempted when reviewing applications.
- The student is responsible for submitting documents for amnesty consideration, in a timely manner.

**Note:** Academic Amnesty does not apply to financial aid. All courses are calculated as attempted hours. Students must meet Satisfactory Academic Progress (SAP) according to Financial Aid.

## Registration Process

All students are required to follow the procedures for registration specified in the Schedule of Classes published each semester. Regular registration for a semester or summer session ends before classes begin.

Attendance at an orientation/scheduling session is required for all first-time and transfer freshmen. Each student must register with the Admissions Office for an orientation/scheduling session. During these sessions, students are introduced to the policies, procedures, and academic offerings of the College. They also receive information about financial aid and student support services which the college provides. Relevant information in each student's file (including ACT scores, placement test scores, and any college transcripts) is used by the advisor to guide the student's decisions and matriculation.

The registration process begins during the orientation/scheduling session. Each student meets with an advisor who answers questions and assists the student in selecting courses for the upcoming semester. Once the student's schedule is approved, the request is entered into the computer and a copy is given to the student. The student then reports to the Business Office for assessment and payment of tuition and fees.

Students may also participate in an on-line orientation. The orientation is available at [www.solacc.edu](http://www.solacc.edu).

### **Student Schedule Changes**

The College designates a period during which a student may make schedule changes consistent with the academic plan developed with an advisor. In all semesters, this period ends at the end of the add/drop period. Specific dates are listed in the current College Calendar.

### **Adding Courses**

Classes may be added for credit by obtaining approval from a student's academic advisor and then by completing the schedule change online using your LoLA (Log on Louisiana) account. Courses may be added during the add/drop period. Courses may not be added for credit after the last day of the add/drop.

### **Changing Sections**

Section changes (changing to a different section of the same course) may be made online using your LoLa account if openings exist in the desired classes. Such changes must be made by the deadline for add/drop period. In unusual circumstances, a student may be permitted to change sections after this date upon approval of the appropriate Divisional Dean and the Instructors involved. Special consideration may be given to the students who seek a section change because of a change in hours of employment that can be verified.

### **Dropping Courses**

A course may be dropped by the student alone using their LoLA account. When completed, during the add/drop period, the course will not appear on the student's transcript. After the closing date for add/drop adjustments, students may drop a course with a grade of "W" after meeting with the advisor and then completing the task online using their LoLA account. However please note that the last day for withdrawal from class using this method is approximately 50 percent into the semester or summer session. Students who stop attending any course, without officially withdrawing, will receive a failing grade in the course. Dropping a course after the schedule adjustment period will not reduce the student's financial obligation to the college and may affect eligibility for current and continued financial aid.

***Students are responsible for officially dropping courses; this is achieved using your LoLA account and is available 24/7, it is not the responsibility of Instructors to drop students for non-attendance.***

***Appealing the Drop Policy***

In a case of documented extraordinary circumstance (such as prolonged medical problems, serious accidents, or death in the immediate family) the Vice Chancellor of Student Services may approve withdrawal from a course after the established deadline. Extraordinary circumstances do not include dissatisfaction with an anticipated or actual grade, or a decision to change major.

Students should present documentation of such circumstances within thirty (30) school days of the end of the semester or summer session. Approval of drop does not ensure refund of tuition.

***Cancellation of Registration***

The College holds it to be the responsibility of the student to ascertain whether s/he is eligible, scholastically and otherwise, to be enrolled in a particular semester or summer session. Therefore, the College reserves the right to cancel the registration of an ineligible student at any time during a semester or summer session. (See section on Registration Refund Policy for applicable refund policy.) Other than for scholastic ineligibility, a student's registration may also be canceled if s/he has not paid or made arrangements to pay any and all fees and/or fines incurred at the College or is found to be in violation of the Code of Conduct as noted in the Catalog.

***Resignation from College***

Consult schedule of classes for withdrawal deadlines:

- A student who wishes to resign from the College must initiate the process in the Admissions/Registrar's Office
- Students who stop attending all courses without officially resigning may receive failing grades in all courses
- Resigning after the refund period will not reduce the student's financial obligation to the College and may affect eligibility for current and continued financial aid
- In a case of documented extraordinary circumstance (such as prolonged medical problems, serious accidents, or death in the immediate family), the Vice Chancellor of Student Services may approve resignation after the established deadline
- Extraordinary circumstances do not include dissatisfaction with an anticipated or actual grade, or a decision to change major

***Effects of Cancellation of Registration or Resignation from the College***

- A student whose resignation or cancellation of registration is effective on or before the end of the add drop period will not be listed on any official class rosters and will not receive any grades, although the resignation/cancellation action will be recorded on the permanent record
- To attend the College in a subsequent semester or summer session, the student must reapply for admission
- If the resignation or cancellation of registration is effective after that date, grades of "W" will be recorded in all courses for which the student is registered. In this case, the student may attend the next semester or summer session without reapplying for admission (unless the student attends another collegiate institution and thereby becomes a transfer student).
- Resignation from the College or cancellation of registration does not affect a student's academic status

***Student Classification***

A credit of one semester hour usually represents one hour of class work or two/three laboratory session per week for a semester together with the necessary outside preparation.

A student's classification is determined upon registration and again at the end of each semester according to the number of credit hours earned. A student who has earned fewer than 30 credit hours is classified as a freshman. A student is classified as a sophomore after earning at least 30 credit hours.

A student is also classified as full-time or part-time in accordance with the number of credit hours pursued during a semester. Twelve hours constitute a full-time schedule in a regular semester, six hours in the summer session. However, a student in his/her graduating semester may be considered full-time with fewer hours than those listed above.

***Course Load***

The maximum class load that a student may schedule is 20 semester hours during a regular semester and 12 semester hours during the entire summer session. Students who wish to schedule class loads in excess of the above (up to a maximum of 22 semester hours for a regular semester and 15 semester hours during the summer) must obtain written permission from the appropriate Division Dean.

Experience has demonstrated that the optimum number of class hours is related to the student's grade point average, employment, and personal responsibilities. For this reason, the following guidelines are strongly advised:

<b><i>Adjusted Cumulative Grade Point Average</i></b>	<b><i>Credit Hours Regular Semester</i></b>	<b><i>Credit Hours Summer Session</i></b>
<b>Less than 2.0</b>	<b>12-15</b>	<b>6</b>
<b>2.0 to 2.5</b>	<b>16-17</b>	<b>7-9</b>
<b>2.5 to 3.0</b>	<b>18-19</b>	<b>Maximum of 12*</b>
<b>Above 3.0</b>	<b>Maximum of 20*</b>	

\* Without written permission of the appropriate Division Dean

Course load includes all courses audited and all courses scheduled. Courses will be counted in all variations of a semester including those offered over the main 16 week session, the late start 12 week session, the two imbedded 8 week sessions and the four 4 week sessions. No more than 6 credits may be taken during an 8 or 4 week session and students must be aware that instructional times per week are proportionally increased due to the decreased time of a session. Further scheduling courses in various sessions may create unresolvable clashes of class times. Consult with your advisor prior to attempting such scheduling.

### **Registration Holds**

A student will not be allowed to participate in Registration until all prior obligations and/or indebtedness to the College has been cleared.

### **Change of Major**

A degree-seeking student may transfer from one degree program to another. A non-degree seeking student may declare a major after meeting the admission requirements for a degree-seeking student. A student wishing to change his or her major may do so in the Registrar's Office by completing the appropriate paperwork.

### **Registration as an Audit Student**

- A student registered for a course may change registration from credit to audit or audit to credit with the permission of the Divisional Dean of the student's major and of the instructor of the course. Forms for requesting such a change can be obtained in the Admissions/Registrar's Office. The deadline for any change each semester/summer session is the same as the deadline for late registration.
- A student who is auditing is expected to attend all classes and participate fully in all course activities except that s/he is not permitted to take the final exam. A student auditing a class who exceeds the instructor's absence policy or who does not participate in all course activities will be given a grade of "W" instead of "AU".
- A student auditing a course is not permitted to take an advanced placement examination or credit examination on work audited.
- An audited course may be repeated for credit.

### **Address or Name Change**

At the time of registration, a student's proper and current mailing address must be given. If any name or address change is made, the student must complete a form available in the Admissions/Registrar's Office indicating the change(s). Documentation is required in the case of a name change. The student is responsible at all times for all communications sent to the address currently on file at the College.

**Identification Cards**

All students are required to obtain College identification cards. Students should contact Security and provide a schedule or a student identification number to obtain a Student Identification Card. The issuance of an ID card is a part of the registration process. There is no cost for ID cards; however, fees must be paid in full before the ID card will be issued. ID must be shown when requested by college staff. Identification cards are non-transferable and students who misuse these cards are subject to disciplinary action. If an identification card is lost, it must be reported and replaced.

**Student E-mail Addresses**

South Louisiana Community College's official communication method to students is through SLCC e-mail addresses. Students are assigned e-mail addresses once admitted to SLCC. Official communications concerning the student, or the student communicating with the college, should occur using this e-mail address only. The College reserves the right to not communicate or respond to alternative e-mail addresses. Students are therefore encouraged, and reminded, it is their responsibility to check their SLCC e-mail account daily for announcements, communications or advice during emergencies.

Students who have questions regarding SLCC e-mail may contact the IT Helpdesk at [www.Thehelpdesk@solacc.edu](mailto:www.Thehelpdesk@solacc.edu)

## **Class Attendance Policy**

Class attendance is regarded as an obligation as well as a privilege, and all students are expected to attend regularly and punctually all classes in which they are enrolled. Failure to do so may jeopardize a student's scholastic standing and may lead to suspension from the College.

### **Attendance Records and Individual Class Policy**

Faculty members, in the majority of courses within the College, shall generally develop and implement their own absence policies. The determination of what constitutes "excessive absences" rests with the instructor (with the exception of authorized and approved College sponsored events) but generally must not be more stringent than the College recommended minimum of 10% of the total class meetings. This translates into five (5) class periods for classes meeting on a three (3) day-a-week schedule, three (3) class periods for classes meeting two days a week and two (2) class periods for classes meeting once a week. Faculty members engaged in educating students in specialist programs involving specialist experiences (i.e. Health and Clinical experiences, Internships or Practicums) will be required to set attendance requirements that conform to the relevant programmatic accreditation and/or state & federal requirements.

All Faculty members are required to state in writing and explain to their students their expectations in regard to both class attendance and makeup work due to all absences prior to the close of the first week of classes during a regular semester and the third day of classes during a summer session.

### **Justification for Absences**

Absences are considered unauthorized unless the absences are due to illness, personal or family emergencies, or sanctioned school activities. Students may be asked to produce documented evidence of the event or incident leading to the absence. Whenever an absence is excused, the student will be permitted to make up the work without penalty. Excused absences may not be treated punitively by the instructor.

Requests for excused absences must be submitted to each instructor within three days after the student returns to classes for classes meeting on a three (3) day-a-week or two (2) day-a-week schedule. For classes meeting on a one (1) day-a-week schedule, documentation must be submitted at the next class meeting following the absence. However, if the student has prior knowledge that s/he will miss certain classes, justification should be submitted to these Instructors in advance of the absences.

Absences for sanctioned school activities will be excused when the student presents a confirmation signed by an appropriate College official.

### **Effects of Excessive Absences**

When a student accumulates excessive absences, the instructional sanctions involved will follow the Instructor's developed and stated attendance policy. This policy however cannot be applied if the absences involved are less than ten percent of class-time. Faculty are unable to withdraw students, as the responsibility for course withdrawal, within the approved period, resides with individual students.

A student who encounters course sanctions for absences and believes these are excessive or incorrect may seek a conference with the instructor, if not resolved then to the appropriate Division Dean. Should these actions not be satisfactory to the student, the student should complete the course and upon receiving the final grade follow the Academic Grade Review and Appeal procedure detailed elsewhere in this catalog. The final decision of this process will be considered binding.

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# Academic Policies and Procedures

## General Information

SLCC views education as critical to improving quality of life and is committed to providing learning opportunities that are accessible, affordable and of the highest caliber. It seeks to achieve its goals through an open, welcoming environment that supports student achievement and also encourages independence and maturity. Upon enrolling at SLCC, students are expected to become acquainted with College policies, requirements, procedures, and regulations, and to remain cognizant of them while enrolled.

Academic Advisors, Counselors, Divisional Deans, Department Chairs, Program Coordinators, Instructors, Administrators, and others assist all students in becoming acquainted with College regulations, but students must assume final responsibility for understanding all College procedures. In no case will a regulation be waived or an exception be granted because a student pleads ignorance of the regulation.

When changes are made between catalog publications, students are informed through the normal channels of communication. These include, but are not limited to, announcements made to students by Instructors, College publications such as bulletin board posters, and general College mail, and email. Changes become effective whenever the proper authorities so determine.

## Grading System

Faculty members are expected to inform their students in writing of the procedure used to determine the final grade, along with the approximate weights in course syllabi, which should be distributed within the first week of classes. After the award of a final grade, students have the opportunity to engage in either or both an informal and a formal grade review procedure to address concerns. This procedure follows the college's grade review and appeal procedure, detailed later in this catalog. Unreturned examinations and unclaimed student graded materials are kept on file for 12 months following the conclusion of a course. If the faculty member leaves the College during this period, these materials will be accessible in the office of the appropriate Division Dean. After 12 months, all unreturned or unclaimed student materials are securely destroyed.

The grade points assigned to each grade are used to determine the number of grade points earned for each course a student completes. Grade points earned for each course are determined by multiplying the number of grade points assigned to each letter grade by the number of credit hours the course carries.

A student may withdraw / drop a course or resign from the College within the add/drop period of the semester enrolled without any grade or notation being made on his/her permanent record. After this time a "W" will be assigned until 50% of the semester is completed after which a "F" will be awarded.

## Grades

Final grades are reported for each student for every course undertaken according to the following grading system:

LETTER	DESCRIPTION	Percentage Grade *	QUALITY POINTS
A	Highest Degree of Excellence	90% - 100%	4
B	High Degree of Excellence	80% - 89%	3
C	Satisfactory	70% - 79%	2
D	Passing but Unsatisfactory	60% - 69%	1
F	Failing	59% - Below	0
W	Withdrawn		
I	Incomplete		
P	Passing		
AU	Audit		
-R	Repeated Course		

*\* If you are a student in the PN or RN Nursing program the grading scale for specific courses in these programs is as follows:  
A 94% - 100%, B 88% - 93%, C 80% - 87%, D 70% - 79%, F 69% - below.*

Certain final letter grades are governed by specific guidelines. These are detailed following:

**W” - Withdrawn**

A grade of “W” indicates the resignation or cancellation of the student from the College or the dropping of a course prior to or by the deadline printed in the Schedule of Classes. The course and grade of “W” will be posted to the student’s permanent record but will not be included in the calculation of the semester or cumulative averages. Students are cautioned that withdrawal from courses may impact their financial aid and eligibility for other services (e.g., insurance coverage).

**“I” - Incomplete**

A student who is passing but, due to circumstances beyond his/her control, does not complete the prescribed course work may receive the grade of “I” at the discretion of the instructor. As a course grade, the “I” yields neither credit nor quality points applicable toward a degree. The grade of “I” may be converted to a grade of “A”, “B”, “C”, “D”, or “F” upon the successful or unsuccessful completion of course requirements, as specified by the instructor, and only upon submission by the instructor of an official change-of-grade form. The grade of “I” must be converted to a substantive grade at the earliest possible time in the following semester. This ideally, is within the add/drop period, however, the last day to convert a grade will be last day of the semester. After that time, the “I” will be automatically HISET/GED to an “F”. In the event the grade of “I” is changed to an “F”, the student’s academic status may change. If an automatic grade of “F” causes an academic suspension, the student will be allowed to complete the semester on probation. Any credits earned during a summer session will also be granted.

Extenuating circumstances such as prolonged medical problems, serious accidents, death in the immediate family, or special circumstances concerning the course itself may permit the extension of the deadline for the completion of an “I” grade. The request for such an extension must be initiated by the student and must be signed by the instructor and the appropriate Division Dean. The extended deadline may not be beyond the deadline for withdrawing from a course with a grade of “W” in the following regular semester.

**“P” - Pass**

The grade of “P” (for Pass) is used to show the achievement of the student in by-passed courses and may be applicable to some clinical/lab courses. It is also used to indicate credits earned through certain non-traditional sources (e.g., advanced placement, credit by examination and certain military experiences). The credit hour value of such a course is counted as hours earned and may be applicable toward a degree, but it is not used in computing the semester and cumulative averages.

**“AU” - Audit**

The grade “AU” signifies that the course has been audited. No credit is earned and the semester hour value is not used in computing the semester and cumulative averages. Students exceeding the instructor’s absence policy or not participating in all course activities may be given a grade of “W” instead of “AU”.

**“R” - Repeat**

The letter “R” (which appears only on a student’s permanent record or a transcript) indicates that a course so marked has been repeated. This grade is assigned based on the College’s repeat/delete policy as outlined in the following section.

## Other Grades that may appear on your Academic Transcript

Other Grades are used by the College to indicate specific course outcomes on your academic transcript. The following table provides a summary of these notations and associated quality points. A definition of each grade follows.

LETTER	DESCRIPTION
T	Transferred Grade
S	Satisfactory
U	Unsatisfactory
CR	Credit
NC	No Credit
NR	No Grade Reported
NP	Not Passing

### Course Repeat/Delete Policy

A student may repeat a course in which s/he has previously enrolled at SLCC, no more than 2 times after the first attempt (a total of three attempts) unless approval is granted by the Vice Chancellor of Academic Affairs. When a repeat occurs, an “-R” is added beside the first grade, and the first grade is not computed in the SLCC cumulative grade point average. The last grade received becomes the official grade for the course and is the grade used to compute the SLCC adjusted cumulative grade point average. A “W” grade does not delete a prior grade, though it does count as one repeat attempt.

The grade for a course taken at other institutions and repeated at SLCC will not be negated from the cumulative average at SLCC. The grade received in the original course taken at the other institution (even though “repeated” at SLCC) will count in all applicable grade point averages. Professional programs (e.g., EMTP, Nursing) may set specific rules for the treatment of repeated courses in calculating the grade point average necessary for entry into and graduation from these programs.

Students should be aware that four-year colleges and universities and many professional programs may not honor SLCC’s repeat/delete policy.

The repeat/delete rule will be honored for any transfer student whose transcript indicates repeated courses at another school using the criteria as outlined for SLCC students.

The course repeat/delete policy is not applied when calculating the grade point necessary to obtain honors and/or awards bestowed by the College.

### Final Examinations and Final Grade Reports

Final examinations are generally required in all courses and shall be held at the end of each semester and summer session in accordance with the published schedule. A student absent from a final examination because of illness or other valid reason may take a special examination upon the approval and at the convenience of the student’s instructor.

A final grade is awarded in each course for which a student is officially registered at the end of each semester and summer session. This grade is recorded in the Admissions/Registrar’s Office and becomes a part of the student’s permanent record. Final grades will be made available online to each student at the conclusion of each semester and summer session.

For the correction of any error made in the reporting of course grades, the student should apply to the Registrar. If an error is one of transcription, it can be corrected by the Registrar. If the error was made by an instructor, a Grade Change Form must be submitted to the Registrar with the correct grade and the signatures of Department Chair and Division Dean in order to make the corrective changes in the student’s record.

Except in cases of error, no instructor may change a grade which s/he has submitted to the Registrar. If a student finds omissions or possible errors in his/her grade report, s/he should request a review of his/her

record by the Director of Admissions/Registrar no later than the last day of the student's next semester in residence and in no case after a lapse of three years.

### **Transcripts and Letters of Verification**

- Written application for a transcript should be made in the Registrar's Office at least three (3) business days in advance of the date on which it is to be mailed or picked up.
- Transcripts may not be released until all financial or other obligations to the college are satisfied.
- Letters of Enrollment are not given until after the add/drop period has concluded.
- A fee may be levied for each transcript requested.

### **Change of Grade**

After a grade is recorded in the Registrar's Office, it can be changed only upon certification by the instructor on the proper form obtained from the appropriate Division Dean and only with the Dean's approval. A grade of "W" entered on a student's permanent record can be changed or withdrawn from the record only by the appropriate Divisional Dean.

### **Honors**

Students are eligible for academic honors upon the completion of 12 hours at SLCC (exclusive of developmental courses).

- The **Chancellor's List** recognizes those students who have a semester grade point average of 4.00.
- The **Dean's List** recognizes those students who have a semester grade point average between 3.40 and 3.99.
- The **Faculty's List** recognizes those students who have a semester grade point average between 3.00 and 3.39.

## Academic Integrity

An essential rule in every class of the College is that all work for which a student will receive a grade or credit be entirely his/her own or be properly documented to indicate sources. When a student does not follow this rule, s/he is dishonest and undermines the goals of the College. Cheating in any form, therefore, cannot be tolerated; and the responsibility rests with the student to know the acceptable methods and techniques for proper documentation of sources and to avoid cheating and/or plagiarism in all work submitted for credit, whether prepared in or out of class. Definitions of cheating and plagiarism:

### ***Cheating***

Cheating in the context of academic matters is the term broadly used to describe all acts of dishonesty committed in the taking of tests or examinations and in the preparation of assignments. Cheating includes, but is not limited to, such practices as gaining help from another person, using crib notes when taking a test, relying on a calculator if such an aid has been forbidden, and preparing an assignment in consultation with another person when the instructor expects the work to be done independently. In other words, cheating occurs when a student makes use of any unauthorized aids or materials. Furthermore, any student who provides unauthorized assistance in academic work is also guilty of cheating.

### ***Plagiarism***

Plagiarism is a specific type of cheating. It occurs when a student passes off as his/her own the ideas or words of another person, when s/he presents as a new and original idea or product anything which in fact is derived from an existing work, or when s/he makes use of any work or production already created by someone else without giving credit to the source. In short, plagiarism is the use of unacknowledged materials in the preparation of assignments. Thus, the student must take care to avoid plagiarism in research or term papers, art projects, science reports, laboratory experiments, and the like.

### ***Penalties***

SLCC considers both cheating and plagiarism serious offenses. Penalties may include a grade of “zero” for the assignment in question, a reduction of grade in the course, an “F” in the course, or if the breach of academic integrity is egregious, dismissal from the College.

Students who receive Academic Sanctions for violating Academic Integrity may appeal the sanction using the Grade Review and Appeal procedure detailed elsewhere in this catalog only after the final Grade is awarded.

***Note: In the 2015-16 Academic Year SLCC will be introducing a comprehensive Academic Integrity Policy and Procedures. This section of the catalog will be updated upon its approval***

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## Credit for Prior Learning and Non-traditional Means

SLCC may award college credit for knowledge gained through various forms of private study, work or other relevant learning experiences and accomplishments.

These credits for prior learning (CPL) are also known as non-traditional) credits and include the award of credit from non-credit coursework. Currently, SLCC has identified the following sources and avenues through which prior learning credit may be earned:

- Credit from non-regionally accredited institutions,
- Advanced Placement via ACT and ACT, COMPASS tests,
- College Board Advanced Placement Credit,
- College Level Examination Program (CLEP) Subject Examination,
- Credit by a Departmental Proficiency Challenge Examination,
- Dual Enrollment (Career Tech) Articulation Agreements,
- Credit by the Life Experience Assessment Program (LEAP),
- Industry-Based & Professional Certification Credit,
- Credit for Military Education or Police Academy courses,
- Technical College Credit,
- Credit for Non-Credit Courses, and
- Nontraditional credits from other Institutions

Further, SLCC has developed the following general overarching policy guidelines for granting prior learning (non-traditional) credit from all these sources:

- Students must be currently enrolled at SLCC, beyond the add/drop period, prior to applying for any of the prior learning assessments, leading to the award of non-traditional credits.
- Credits may be requested only for courses that are offered by SLCC.
- The prior learning (non-traditional) credit application must be completed before the midterm of a semester in which it has been requested. The assessment must be available/completed by the end of the semester in which it was requested
- Semester hours earned through these options are assigned a grade of "S". The transcript will also additionally indicate, where able the method of the CPL credit. No quality points are earned and the grade is not used to compute the grade point average.
- A maximum of 50% of a program's total credit hours may be awarded, using these prior learning assessment procedures unless incorporated into an approved specific program of study.
- Prior learning (non-traditional) credit cannot be awarded in a course that a student has previously completed or enrolled in at any college or university (excluding coursework completed before Academic Amnesty is declared for which the student earned a grade of "C" or higher).
- Students may not earn more than 33% of the credits required for the major courses or core courses within a program unless incorporated into an approved specific program of study.
- To qualify for graduation, twelve (12) of the final fifteen (15) hours of required coursework must be earned in courses taken at SLCC, therefore, only three (3) prior learning (non-traditional) credit hours may be earned after the student enrolls for any of the final 15 hours of credit toward a degree.
- A CPL fee will be generally levied for each of the methods listed above based upon the number of equivalent credit hours being sought. If approved, a further CPL transcription fee will be applied to add the outcome to the student transcript. The current details of the fee amounts, which are subject to change, are available from Student Accounts.
- Students may only apply for the recognition of prior learning once. If denied, an appeal process is available, for select processes, which will lead to a final college level decision.

Students who plan to use the various methods of recognition of non-traditional credits by SLCC to meet degree requirements of other institutions should contact those institutions for their policies regarding acceptance, as this type of credit is often reevaluated by the receiving institution.

## **Credit from non-regionally accredited institutions**

Transfer credit from non-regionally accredited institutions may be accepted by SLCC. Special consideration is given to courses from institutions listed in the Louisiana Board of Regents Student Transfer Guide and General Education Transfer Matrix. Proprietary business schools and health professions colleges are often non-regionally accredited institutions.

Students desiring to transfer credits from such institutions may request a review of their transcripts by the appropriate Division Dean. The general procedural guidelines will apply and if approved, the student will be required to submit a CPL transcription fee to have the course(s) added to their transcript. There is no ability to appeal this process.

## **Advanced Placement**

Advanced Placement refers to a college testing result that, once established criteria are met, allows first-semester freshmen and transfer students who have not attempted the next course in sequence at the former institution to receive college credits in certain English and mathematics courses without actually completing those courses.

The potential award of this credit is contingent upon the submission of American College Testing (ACT) scores that (a) meet the College's criteria and (b) are no more than five years old. The student's highest relevant ACT scores will be considered.

First-time freshman students are automatically considered for Advanced Placement credit if they enroll in the advanced course before the completion of thirty academic credits at SLCC. Transfer students who have not attempted the next course in sequence at the former institution must request Advanced Placement credit before the completion of thirty academic credits at SLCC.

Dual enrollment high school students who achieve the required ACT scores, prior to admission to SLCC, may request a pre-requisite waiver and be placed in the higher level course. The ACT score must be verified to receive this advanced placement. Upon admission to SLCC, within the first semester, students who successfully complete the higher level course must make appropriate application and lodge the appropriate fee for Advanced Placement. This process will verify the required result at the higher level has been achieved and the lower level course will then be transcribed with a grade of "S". If unsuccessful the student will be required to enroll and take the lower level course at the earliest opportunity. Dual enrolment students who elect advanced placement, but are not intending to continue studies at SLCC, should first check with their intended future College or University concerning this decision. Students are advised that policy and procedures concerning advanced placement and the acceptance of the advanced placement credit and completion of the lower level course is at the discretion of the receiving college.

The SLCC general policy concerning credit from non-traditional sources is applicable to this credit opportunity. The following are specific requirements.

### ***English***

- An English score on the ACT of 28 or higher may result in advanced placement in English 1020 – Composition and Critical Thought – and credit for English 1010 – Rhetoric and Composition, if the earned grade in ENGL 1020 is a "C" or higher.

### ***Mathematics***

- A student with a score of 32 or higher will receive credit for MATH 1105 College Algebra.
- A student with a score of 28 or higher will receive credit for 3 hours of MATH 1100, Applied Algebra for College Students.
- A student with a score of 26 or higher on the mathematics portion of the ACT may take the College Entrance Examination Board or other prescribed advanced placement examination in mathematics and may earn three (3) hours of college algebra credit or three (3) hours of Applied Algebra for College Students credit (but not both), and three (3) hours of credit for pre-calculus trigonometry.

Credit for any of these courses is awarded by posting a grade of "S" to the student's transcript.



SLCC students seeking advanced placement credit for any course should make this request in writing to the Registrar's Office prior to the normal first semester of the lower level course, or generally before they complete 30 credits at SLCC. The general procedural guidelines will apply and if approved, the student will be required to submit only a CPL transcription fee to have the course(s) added to their transcript. There is no ability to appeal this process.

## **College Board Advanced Placement Credit**

South Louisiana Community College may grant non-traditional credit for College Board Advanced Placement Examinations, which are taken prior to the student's high school graduation and before admission to SLCC.

The first-semester SLCC student who has taken a College Board AP Credit exam must have scored at least 3 to receive appropriate course credit for the equivalent SLCC course. The determination of AP credit application to SLCC courses is subject to periodic review by the Division Deans in conjunction with the appropriate Department chairpersons. This process produces a published cross walk of AP courses and SLCC course equivalencies when a minimum score of 3 is achieved. The cross walk is reviewed periodically and comparisons will only be made on the currently approved cross walk at the time the student applies. A student may not receive credit toward a degree solely on the basis of an Advanced Placement test score. The College reserves the ability to request, receive and assess supplementary assessment materials to establish course equivalencies. For all applications for Advanced Placement, the student must request that an original transcript from the College Board be sent to the Office of the Registrar for college evaluation and filing with the student's records. College Board AP Credit scores are valid for three years from the original test date.

When AP credit is considered for program or course placement purposes, this final placement decision is made by the appropriate Department Chairperson or Divisional Dean.

Important:

- Students must request consideration of AP scores for equivalent credit of SLCC courses in the first semester of enrollment at the College.
- The student must request that an original transcript from the College Board be sent to the Office of the Registrar for evaluation.
- Student must score a minimum of "3" in the AP course to be considered for evaluation of equivalent College credits and where required, submit in a timely manner, supplementary assessment materials as directed by the relevant Department/Division offering the course equivalency sought.
- AP credit scores are valid for only three years from the original test date.
- A student who intends to use AP credit, to receive SLCC course credit, and to then transfer to another College or University should check the requirements of the receiving institution in relation to conditions to meet their degree requirements.

The general procedural guidelines will apply and if approved, the student will be required to submit a CPL transcription fee to have the course(s) added to their transcript. There is no ability to appeal this process.

## **Credit by College Level Examination Program (CLEP) Subject Examinations**

The awarding of credit under Educational Testing Services College Level Examination Program (CLEP) is based on scores earned on subject examinations using the scores recommended by the American Council on Education as approved by the faculty. Students must submit official test scores to receive credit. The subjects and credits for which students may receive advanced placement credits are available from the Division Dean and students should check that the CLEP credit is applicable to the students major before proceeding.

SLCC has identified the following guidelines regarding receiving advance credits for CLEP;

- Prior to taking a CLEP examination, the student must check with the Division Dean or Academic Advisor of his/her major to confirm that the credit is applicable to the student's major.

- All CLEP testing is scheduled through the Admissions/Registrar's Office.
- This process involves the payment of a fee for testing, which must be paid in advance
- The awarding of credit at SLCC under CLEP is based upon three criteria:
  - the standard scores recommended by the Commission on Educational Credit for the American Council on Education; and SLCC has identified an equivalency in its course offerings.
  - SLCC requires a minimum standardized score of 50 to be achieved by a student to be considered to receive credit for any CLEP exam and the College reserves the ability to request, receive and assess supplementary materials as part of the awarding of college credit
  - That the student is enrolled at the college
- No more than two different exams may be taken on each test administration date
- Once the test is completed the student will be notified whether he/she has passed and to decide if they wish to transcript the credit.
- Semester hours of credit earned by the CLEP examination are assigned an "S" grade. No quality points are earned. Such credit does not enter into grade point average computation.
- Once transcribed students will be able to schedule courses based on the credit received
- CLEP testing must be completed prior to start of semester they are to be applied
- Students who wish to transfer CLEP credits to SLCC must request that official score reports be sent to the Registrar.

The general procedural guidelines will apply and if approved, the student will be required to submit a CPL transcription fee to have the course(s) added to their transcript. There is no ability to appeal this process.

### **Credit by Departmental Proficiency Challenge Examination**

Opportunities are available, in select courses, for students who believe he/she is qualified by experience, previous training, or non-credit coursework to seek credit. Students should initially enquire with the Dean of the appropriate Division or Departmental Chairperson whether the course they seek to challenge is open to challenge. Faculty of each discipline/department maintain a list of courses that are approved for this activity.

Students, upon determining the course is eligible, may request and submit the appropriate CPL fee to schedule a departmental proficiency challenge examination. This examination may be of a written nature or a demonstration of competency and skill, or a combination of both. Students must be currently enrolled, in other SLCC course work, to be able to request such an examination. The purpose of the comprehensive challenge exam, is to demonstrate mastery of the content of a course. Successfully completing this challenge, will result, after the lodgment of a transcription fee, in the course credit being awarded on the student's transcript with a grade of "S". Students may only challenge a particular course only once.

SLCC has identified the following guidelines regarding receiving advance credits for Challenge Examination;

- A non-refundable CPL fee will be charged prior to administration of the examination.
- Administration of all Challenge Examinations must occur by midterm.
- To pass a Credit Examination, a student must demonstrate a minimum proficiency of 75% of all the competencies for the course.
- A student who intends to use credit by examination to meet degree requirements of another institution should check the requirements of the receiving institution.
- A student who wishes to take a Credit Examination for a by-passed course must take the examination by midterm of the semester in which the student is enrolled in the more advanced course.
- A student who fails to meet the minimum proficiency (75%) on the Credit Examination will be administratively withdrawn from the sequential or higher level course. No course fees or tuition refund will be granted.
- Credit Examinations are approved by the Division Dean of the course and the Division Dean of the student's major.
- Challenge Examinations are available only in courses offered at SLCC.
- A student may apply for credit by examination only once in the same course.
- A student may not take a Credit Examination in a course in which he/she has been or is currently enrolled, or which he/she has completed at any college.

- A student who receives Academic Amnesty may request a Credit Examination for any course completed prior to receiving Academic Amnesty. A grade of “C” must have been earned in the course when it was taken prior to the granting of Academic Amnesty.
- A student may not take a Credit Examination for a course that he/she has audited.

The general procedural guidelines will apply and if approved, the student will be required to submit a CPL transcription fee to have the course(s) added to their transcript. There is an ability to appeal the outcome of this process, using Grade Review and Appeal detailed elsewhere in this catalog.

### **Dual Enrollment (Career Tech) Articulation Agreements**

The aim of articulation agreements is to provide an efficient and essentially seamless transition for students from the secondary school systems to a community colleges. They seek to minimize the duplication of instructional course work and promote the early completion of the student's post-secondary program of study. SLCC recognizes, that one of its former colleges (Arcadia Technical College) extensively HISET/GED in this form of non-traditional credit. However, the current SLCC, has made much change to its technical curricular and programmatic offerings rendering the majority of past course equivalences invalid. From the commencement of the 2014-15 Academic year no requests will be processed using the former ATC agreement signed in 2011 for the 2012-13 Academic year. The two year period beyond this time allowing application has now lapsed. SLCC reserves its ability to fully reexamine these pathways, establish new equivalencies and enter into new agreements going forward.

High students not enrolled in a current SLCC Dual enrollment credit courses, who now seek articulated credit, should upon enrollment at SLCC, seek an appropriate Department Challenge Examination as a potential alternative avenue.

There is no ability to appeal the circumstance of these agreements at this time. The previous agreements with a former College have lapsed, program and course equivalences have HISET/GED and new agreements have not been negotiated.

The general procedural guidelines will apply and if approved, the student will be required to submit a CPL transcription fee to have the course(s) added to their transcript. There is no ability to appeal this process.

### **Credit by Life Experience Assessment Program (LEAP)**

The Life Experience Assessment Program (LEAP) concerns itself with the idea; that what a student knows is more important than how the student acquired the knowledge. In this program, SLCC provides the student the opportunity to report what they know, or can do, in terms that relate to given college courses and a way to assess their knowledge or competence in those areas. If the student can demonstrate knowledge and skills in certain areas comparable to what a college-trained student knows in these same areas, equal credit is awarded.

A student must be both enrolled and in good standing at the time of a LEAP application and may only make one application for any given course. A non-refundable fee is required prior to the application being accepted.

The general policies concerning credit from non-traditional sources are applicable. LEAP credit is available only if the life experience warrants three (3) or more credit hours. Typically a LEAP application involves the submission of a portfolio and/or documentation and demonstration of competencies. For each applicant, a review committee is established to verify that the student can demonstrate knowledge and skills in the requested area comparable to the knowledge and skills of a college-trained student in the same area.

Those students considering a LEAP application should review the following table and then consult with their Academic Advisor who may direct them, to the appropriate Department Chair/ Division Dean for further advice concerning the suitability of their proposal. The following table has been constructed to provide guidance.

Avenues from which LEAP credit can be acquired	Evaluation
<p><b>A. <u>Structured course work</u> from:</b></p> <ul style="list-style-type: none"> <li>• Vocational/technical/occupational educational programs.</li> <li>• Nursing, allied health and medical programs.</li> <li>• Non-accredited professional schools (art, secretarial, computers, etc.)</li> <li>• Military &amp; Police training courses</li> <li>• Enrichment seminars, workshops, and courses.</li> <li>• Corporate workshops/training</li> <li>• Specialist training</li> <li>• Industry badging / certification</li> <li>• Non-credit coursework</li> </ul>	<p>Typically a portfolio is submitted validating content, contact hours, completion and/or grades if applicable. The portfolio should consist of documentation of the acquisition of the competencies deemed necessary for specific course content. Suitable exhibits and supporting narrative can be constructed using the following:</p> <ul style="list-style-type: none"> <li>• Awards</li> <li>• Course Content/Description (Credit or Non-credit) and Contact Hours</li> <li>• Drawings, Diagrams, Artwork, etc.</li> <li>• Work Experience Records and Job Description</li> <li>• Graduation Certificates</li> <li>• High School Co-op Work Experience Training Plan</li> <li>• Licensures/certifications</li> <li>• Narrative of Experiences</li> <li>• Letters of Recommendations/Testimony</li> <li>• Transcripts</li> </ul> <p>Alternatively,</p> <p>Specific other achievements may be presented as demonstrative of competency in an area such as:</p> <ul style="list-style-type: none"> <li>• Successful completion of major projects</li> <li>• Documentation of significant intellectual input and leadership in activities aligned with the area seeking credit</li> <li>• Practical demonstrations, at a mastery level of competencies and skills</li> <li>• Publication, in recognized press, manuscripts, papers book, textbook and reviews in the area.</li> </ul>
<p><b>B. <u>Work Experience</u></b> (which can include military, police, corporate experience)</p>	<p>Typically a comprehensive, well documented portfolio is submitted and where applicable applicant may be required to demonstrate acquired competencies by practical testing</p>

The following describes the general procedure to obtain credit by Life Experience Assessment Program:

- The student should contact their Program Coordinator or Department Chair to determine if a LEAP application credit will apply toward the student's degree program. If available student will receive comprehensive instructions on the portfolio construction and relevant time frames and procedure should they decide to apply. The application starts when the student completes the Application for Non Traditional Credit in the Registrar's Office and pays the required fee to Student Accounts.
- Following College submission guidelines the student submits portfolio documenting life experience with the designated instructor / Department Chair / Division Dean.

- The College follows its procedure for evaluation of the submission, schedules as required practical demonstrations or supplementary assessment events. Final outcome is a written statement to the student approving or denying submission.
- If successful, Instructor submits the form to the Registrar's Office with appropriate grade for processing.

A successful completion of a LEAP application, will result, after the lodgment of a transcription fee, in the course credit being awarded on the student's transcript with a grade of "S".

The general procedural guidelines will apply and if approved, the student will be required to submit a CPL transcription fee to have the course(s) added to their transcript. There is an ability to appeal the outcome of this process, using Grade Review and Appeal detailed elsewhere in this catalog.

### **Industry Based & Professional Certification Credit**

Students who are currently enrolled and have previously successfully completed industry-based or professional certifications should contact the Division Dean of the student's major to ascertain if equivalencies to credit courses have been established or may be available. As SLCC experience grows, a cross walk of industry certifications and equivalent credit courses will be established and maintained by the Division housing the equivalent courses. This cross walk will be reviewed periodically and comparisons will only be made on the currently approved cross walk at the time the student applies. A student may not receive credit toward a degree solely on the basis of an Industry or Professional Certification. The College reserves the ability to request, receive and assess supplementary assessment materials to establish course equivalencies. For all applications, the student must supply valid documentation authenticating the certification(s) and send this to the Office of the Registrar for college evaluation and filing with the student's records. Generally Industry and professional certification will be valid only if considered current by granting authority.

This non-traditional credit granting process must be requested stating with the Registrar and lodgment of a CPL fee. The process must be completed by the midterm of the semester in which it has been requested. The Division Dean/Department Chair reviews the request to determine if the specific industry-based certification is included on the College's Industry-Based Certification Crosswalk. If the specific certification is listed on the Crosswalk, the Division Dean documents the appropriate college credit to be awarded and forwards the approved application to the Registrar's Office for potential posting of the credit to the student's transcript, with a copy to the student.

A student who intends to use credit received from industry-based certification to meet degree requirements of another institution should check the requirements of the receiving institution.

The general procedural guidelines will apply and if approved, the student will be required to submit a CPL transcription fee to have the course(s) added to their transcript with a grade of "S". There is no ability to appeal the outcome of this process.

## **Credit by Police and Military Courses**

Students who have taken courses as part of armed services training or police academies may apply at the Registrar's office for acceptance of these courses. The credit recommendations from the American Council on Education are used to help determine equivalent credit awards. The Division Dean will determine which credits earned through military or police academy training are applicable towards graduation and forward to the Registrar. These hours count as part of the hours of non-traditional credit applicable toward a degree or certificate.

### **Procedure for the Evaluation of Military Credit**

- The student must provide a DD Form 295, Application for the Evaluation of Learning Experiences during Military Services, or ARRTS Transcript. The Director of Admissions/ Registrar will submit the student's request to the appropriate agency for evaluation. To expedite the process, the student should also provide a DD Form 214, copies of any "Course Completion Certificates" that the student has received, or other proof of having completed the courses.
- Upon receipt of the official evaluation reports from the appropriate agency, the Director of Admissions/Registrar will forward the American Council on Education credit to the Division Dean. The Director of Admissions/Registrar will provide the student, as well as the appropriate Division Dean, an unofficial copy of the updated transcript.

## **Evaluation of former Technical College Credit**

Students who have attended a campus of the former Acadiana Technical College or the one of its sites prior to July 2012 and did not continue or have completed their program may apply for an evaluation of courses and awarding of advanced standing through course substitution equivalency. At time of re-admission to South Louisiana Community College students having previous technical courses should immediately request a review of these previously completed Technical courses and experiences. Faculty will evaluate these courses for this equivalency up to ten (10) years prior to the merger of the technical college and community college in 2012.

Faculty at SLCC understand that in specific technical areas competencies are required and that these may have changed considerably over the decade. In select technical programs, a crosswalk for the awarding of these equivalent credits may be possible, in others it is not. In the latter case students may be required to undergo individual review which may require the successful completion of a practical skills and knowledge competency challenge examination. This latter option can be requested by faculty as part of a departmental challenge examination to verify practical skills and knowledge thereby ensuring the student has sufficient competency at the required level to be awarded credit and safely progress in a technical area.

Students who have completed coursework greater than ten (10) years prior to the merger will require individual review. These students should apply for an evaluation of previous courses. Faculty using various methods will recommend, using the courses materials completed, work experience and if required practical challenge tests appropriate equivalent course credit equivalences. These recommendations will be provided to their Division Dean, who using the non-traditional credit procedures of the College will award appropriate current course equivalencies. As with all non-traditional credit, all awarded equivalent courses will carry a grade of "S". Specific letter grades are awarded only for technical courses transferred directly and for equivalent courses from another regionally accredited institutions. Since the crosswalk for awarding credit from the former ATC in this method is based on competencies gained in more than one former ATC course rather than on a course-to-course equivalency, it would be inappropriate to assign a letter grade for the credits awarded. Credits awarded are subject to the limitations on the total hours of non-traditional credit and hours in a student's major as described in the general policy.

Students who were currently enrolled in ATC and its sites, when the institution merged with South Louisiana Community College, in July 2012 will not be subject to the limits placed on the number of hours that can be earned and used to meet degree requirements through this nontraditional credit procedure. However faculty reserve the authority to have students demonstrate appropriate knowledge and skills in all areas for safe progression in a technical program and for the fulfillment of all qualification requirements. Students may be required to complete courses as refreshers or to receive education on skill and competency changes and advancement.

## **Credit for Non-Credit Courses**

Credit is available to students who have mastered the equivalent content of a course through participation in non-credit course(s). SLCC and can demonstrate competency in course content through successful completion of either a Departmental Proficiency Challenge Examination or a Portfolio Review. Only those courses approved by the Faculty in the discipline/department are eligible for challenge. Students must be currently enrolled in SLCC course work.

Below are the general procedures to obtain credit for non-credit courses by departmental proficiency challenge examination:

1. Contact appropriate Program Coordinator or Department Chair to determine if the completed noncredit learning could/will apply toward the student's degree program
2. Student seeks approval from the Divisional Dean
3. The student should then complete the Application for Non-Credit Courses Examination Credit in the Registrar's Office and submits required fee to the Business Office
4. Student completes the challenge exam with the designated instructor
5. Instructor submits the form to the Registrar's Office with appropriate grade for transcription processing
6. Student submits transcription fee and grade is added to student transcript.

Below are the procedures to obtain credit by Portfolio Review for non-credit courses:

1. Contact appropriate Program Coordinator or Department Chair to determine if credit will apply toward the student's degree program
2. Student seeks approval from the Division Dean
3. The student who desires to apply for credit by Portfolio Review should then complete the Application for Non-Credit Courses in the Registrar's Office and submits required fee
5. Student submits portfolio documenting completion of a non-credit course with the courses objectives and evidence of applying the objectives successfully with the designated instructor
6. Instructor submits the form to the Registrar's Office with appropriate grade for processing
7. Student submits transcription fee and grade is added to student transcript.

## **Non Traditional; Credits from other Institutions**

South Louisiana Community College may accept non-traditional credits that have been awarded by other regionally accredited institutions.

Acceptance will be based on the close evaluation completed by the Director of Admissions/ Registrar and the appropriate Division Dean.

Transfer students who have been awarded non-traditional credits at other institutions should meet with the appropriate Division Dean to discuss the acceptance of such credit toward a degree at South Louisiana Community College.

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## Academic Status

A student's academic status is determined by the policies established by the Louisiana Community and Technical College System to implement the academic standards of a college. The standards adopted by SLCC ensure appropriate academic progress at the College and assure students they are making progress toward completion of an academic goal. Students who do not meet the standards are subject to being dismissed from the College. Academic status may affect a student's eligibility for scholarships, standing with Selective Service, eligibility for special insurance rates, loans, work-study programs, and many other student activities.

### ***Definitions of Key Concepts used in determining Academic Status***

***Quality Hours*** – credit hours for which a student registers and receives a grade of “A”, “B”, “C”, “D” or “F”. Credit courses for which a student receives a grade of “P” is included in earned hours, but not quality hours. Courses for which students register, but later withdraw with a grade of “W” are included in attempted hours, but not quality hours.

***Cumulative Quality Hours*** - All hours for which a student has registered and received a final grade of “A”, “B”, “C”, “D” or “F” at the college, as well as all quality hours accepted in transfer (including hours that would have been accepted had the student not earned a grade of “F”).

***Adjusted Quality Hours*** -Credit hours for which a student registers and receives a grade of “A”, “B”, “C”, “D” or “F” at the college, excluding those credit hours removed from the calculation of the student's grade point average through application of the repeat/delete policy and/or those credit hours removed through academic amnesty.

***Transfer Adjusted Cumulative Grade Point Average*** - This grade point average (GPA) is based on the grades earned on course work taken at other colleges and universities which the student has transferred to SLCC, adjusted for repeats. Since SLCC implements the repeat/delete rule for its courses, it will calculate or accept the transfer cumulative GPA using the same criteria applied to its courses.

The transfer adjusted cumulative GPA is used to determine the academic status of transfer students with college credits from other institutions once they declare themselves as degree-seeking at SLCC or as transferring students. This could be at the point of initial enrollment at SLCC, at the point of re-entry, or at the point at which 15 hours have been attempted. The transfer cumulative GPA is entered on the transcript of degree-seeking students once they declare a major or the intent to seek a degree at SLCC.

***SLCC Adjusted Cumulative Grade Point Average*** - This grade point average (GPA) is based on the grades earned in all course work taken at SLCC after the repeat/delete rule is applied. This GPA is reflected on the semester grade reports and on transcripts and is used to determine academic status of students at the College each semester after they have been enrolled for one semester or more (for students initially admitted as first-time students, beginning at the end of the first semester in which 15 hours or more have been attempted). It is also used to determine eligibility for graduation from SLCC (in conjunction with the degree program adjusted cumulative GPA).

***Semester Grade Point Average*** - This grade point average is based on grades earned during a semester or session. It is determined by dividing the number of quality hours earned during a given semester or session by the quality points. This GPA is recorded on the student's grade report and on the transcript. Evaluated (for certain students) in conjunction with the SLCC adjusted cumulative average, it is used to determine academic status at the end of each semester.

### **Categories of Academic Status**

There are three categories of academic status: academic good standing, academic probation, and academic suspension. Students will receive official notification of their academic status. Such notice is not a prerequisite to students' placement in one of the above categories. The College will attempt via registered mail or other written or electronic means to inform students of any changes in academic status. Students have the responsibility to ascertain their academic status prior to the beginning of the next enrollment period.

Each category is determined by evaluating the appropriate cumulative and/or semester grade point average.

## 1. Academic Good Standing

- **Non-Transfer Student**

A continuing SLCC non-transfer student is considered to be in good standing if s/he is not on probation or was not admitted provisionally. A student placed in good standing at the end of his/her first semester at SLCC remains in good standing until the SLCC adjusted cumulative grade point average falls to the probation level. This occurs when the SLCC adjusted cumulative average is at or less than the minimum standard reflected in the SLCC scale. The scale is presented in the section "Category: Probation" which follows.

- **Transfer Student**

A transfer student who has a 2.0 or higher transfer, adjusted cumulative grade point average, at entry into SLCC is considered to be in good standing. A transfer student who has an SLCC cumulative grade point average of 2.0 or higher at the end of the first semester of enrollment at SLCC is continued in good standing. (A 2.0 average occurs when the number of quality points is twice the number of quality hours attempted.) The transfer student's academic status at the end of each subsequent semester of attendance at SLCC will be based on the SLCC adjusted cumulative grade point average only.

## 2. Probation

- **Non-Transfer Student**

A student who enters SLCC as a first-time freshman and continues at SLCC is placed on academic probation if after attempting a total of 15 hours or more, the adjusted SLCC cumulative average is at or below the minimum standard reflected in the SLCC sliding scale.

- **Transfer Student**

A transfer student enters SLCC on probation if the transfer adjusted cumulative average is less than 2.0. Also, a transfer student who appeals and is admitted to SLCC while on suspension from another higher education institution is admitted on probation. EXCEPTION: No student will be placed on probation before s/he has attempted at least 15 credit hours of college courses.

At the end of his/her first semester at SLCC, the student admitted on probation will:

- Be placed in good standing if his/her first semester GPA (at SLCC) is 2.0 or higher;
- Be suspended if s/he does not achieve an SLCC semester grade point average of 2.0 or higher.

### Scale for Determining Probation

The scale used by SLCC for placement on probation after a student has earned 15 or more quality hours is illustrated below:

Adjusted Cumulative-- Quality Hours Attempted	Adjusted Cumulative GPA -- Student Is Placed
0-15	2.00 or less
16-23	2.00
24 or more	2.00

## **Academic Suspension**

A student must enter on academic probation or be placed or continued on academic probation at the end of a given semester before being at risk of earning an academic suspension at the end of the following semester. A student on academic probation will be suspended from the institution for one semester at the conclusion of any semester in which s/he fails to earn a semester grade point average of 2.0. The notation "Academic Suspension" will be placed on the student's permanent academic record.

### **Exemption from Academic Suspension**

No student will be suspended before s/he has attempted 24 total credit hours (at SLCC or through a combination of SLCC and other institutions).

- If a student is suspended at the conclusion of a spring semester, the student is suspended for the following fall semester. If a student is suspended at the conclusion of a fall semester, the student is suspended for the following spring semester.
- A student placed on suspension at SLCC can be readmitted on probation after the suspension period has elapsed or after a successful appeal for readmission has been made.
- A student suspended at the end of the spring semester may attend the summer session without appeal. If the student raises his/her SLCC adjusted cumulative GPA to 2.0 or higher at the end of the summer session, s/he is placed in academic good standing and his/her suspension period is lifted. If the student does not raise his/her SLCC adjusted cumulative GPA to 2.0 or higher in the summer session, the suspension for the fall semester is in effect. In this case, only one suspension is counted against the student, and the student may attend the fall semester only after a successful appeal.
- A student who has been placed on academic suspension and achieves a 2.0 grade point average for the semester following reinstatement must maintain at least a 2.0 grade point average in each subsequent semester of attendance until s/he achieves an SLCC adjusted cumulative grade point average of 2.0. Failure to make a 2.0 grade point average in any subsequent semester before the SLCC adjusted cumulative grade point average of 2.0 is achieved will result in another one-semester suspension.

### **SLCC Student on current Academic Suspension**

A SLCC student on academic suspension seeking to be considered for readmission to SLCC during a suspension semester must complete all steps of the appeal and enrollment process; these are outlined below:

Student obtains an instruction sheet from the Registrar's Office that outlines the appeal process.

- Student writes a letter of appeal following the guidelines in the instruction sheet.
- Student may schedule an appointment with the appropriate Division Dean to review circumstances that led to the suspension and to discuss the letter of appeal.
- The appeal is presented to the Committee on Academic Standards by the academic Dean, if necessary.
- Credits earned during this semester will be applicable to a degree at SLCC and other institutions.

### **SLCC Student Readmission or Admission after Academic Suspension**

#### **Readmission without Appeal**

- A student suspended from SLCC for academic reasons who remains out of the College for at least one semester is eligible for readmission to SLCC on academic probation.
- A student who has been suspended for a specified period of time for academic reasons from another institution is eligible for admission to SLCC at the end of the other institution's period of suspension, provided all other admission criteria are met. The student will be admitted on academic probation.
- A student who has been suspended from another institution for academic reasons for an indefinite period of time (length not specified) will not be considered for admission to SLCC until the time would have elapsed had the suspension been incurred at SLCC.

#### **Readmission with Appeal**

A student who has been suspended may appeal to attend the College during the student's suspension period. The guidelines for readmission after academic suspension with appeal are in accordance with the

following policies:

- Student writes a letter of appeal following the guidelines in the instruction sheet.
- Student may schedule an appointment with the appropriate Divisional Dean to review circumstances that led to the suspension and to discuss the letter of appeal.
- The appeal is presented to the Committee on Academic Standards by the academic Dean, if necessary.

### **Student on suspension from other LCTCS Institutions**

A student on suspension from an Institution within the Louisiana Community and Technical College System seeking to be admitted to SLCC during a suspension semester must follow the following directions

- A student suspended at the end of a spring semester from institutions within the Louisiana Community and Technical College System may attend the summer session at SLCC without appeal. These students will be admitted on academic probation and may take a maximum of seven hours. If at the end of the summer session, the student's SLCC average is at least a 2.0, the student is eligible to continue at SLCC. If the 2.0 GPA is not achieved, the student is ineligible to attend SLCC during the fall semester without written appeal.
- A student who is suspended at the end of a fall semester or whose suspension is continued from a spring semester at an institution within the Louisiana Community and Technical College System may appeal for admission to SLCC through the following guidelines:
  - a. Student obtains permission to attend SLCC from a college or university official (usually the Division Dean of his/her major) at the suspending institution. Forms to complete this process can be obtained from Admissions/Registrar Office at SLCC.
  - b. Student submits a letter of appeal to the appropriate division Dean at SLCC (a short interview may also be required). The appeal may be presented to the Committee on Academic Standards.
  - c. If appeal is granted, the student enrolls in a maximum of 13 semester hours or a lesser number as recommended. The student may obtain permission to enroll in developmental or college-level courses at SLCC.
  - d. Credits earned in developmental courses during this period will be applied to SLCC developmental course requirements and may be used to satisfy developmental requirements of the suspending institution. (It is the student's responsibility to determine if the school from which s/he was suspended will accept any developmental course credits earned at SLCC toward completion of developmental course(s) needed at the suspending institution.)
  - e. Credits earned in college-level courses during this period can be applied to a degree program at SLCC. These credits may also be accepted toward a degree at the suspending LCTCS institution provided a grade of "C" or higher is earned in each of the courses to be transferred
  - f. Students should check with the LCTCS institution of expected transfer or return to assure transferability of credits earned during this period.

### **Students on suspension from other Louisiana Higher Education Systems and Systems in other States**

A student who has been academically suspended from a college or university in other Louisiana systems and/or from other states and has an adjusted cumulative average less than 2.0 may appeal to enroll at SLCC. If permission to enroll is granted, the student will be allowed to enroll in developmental, occupational, technical, and other courses that generally do not transfer to a four-year institution.

Students on suspension from institutions in other Louisiana systems and/or from other states who have a 2.0 adjusted cumulative average may appeal to enroll at SLCC following guidelines listed under Section E above. Credits earned by students in this status can be applied toward an associate degree program at SLCC. However, these credits may not be accepted for degree credit by the suspending institution or any other college or university. It is the student's responsibility to determine the transferability of credits earned under this status.

### **Readmission with Appeal**

A student who has been suspended may appeal to attend the College during the student's suspension period. The guidelines for readmission after academic suspension with appeal are in accordance with the following policies:

- Student writes a letter of appeal following the guidelines in the instruction sheet.

- Student may schedule an appointment with the appropriate Divisional Dean to review circumstances that led to the suspension and to discuss the letter of appeal.
- The appeal is presented to the Committee on Academic Standards by the academic dean, if necessary.

#### **Student on suspension from other LCTCS Institutions**

A student on suspension from an Institution within the Louisiana Community and Technical College System seeking to be admitted to SLCC during a suspension semester must follow the following directions

- A student suspended at the end of a spring semester from institutions within the Louisiana Community and Technical College System may attend the summer session at SLCC without appeal. These students will be admitted on academic probation and may take a maximum of seven hours. If at the end of the summer session, the student's SLCC average is at least a 2.0, the student is eligible to continue at SLCC. If the 2.0 GPA is not achieved, the student is ineligible to attend SLCC during the fall semester without written appeal.
- A student who is suspended at the end of a fall semester or whose suspension is continued from a spring semester at an institution within the Louisiana Community and Technical College System may appeal for admission to SLCC through the following guidelines:
  - a. Student obtains permission to attend SLCC from a college or university official (usually the Divisional Dean of his/her major) at the suspending institution. Forms to complete this process can be obtained from Admissions/Registrar Office at SLCC.
  - b. Student submits a letter of appeal to the appropriate division dean at SLCC (a short interview may also be required). The appeal may be presented to the Committee on Academic Standards.
  - c. If appeal is granted, the student enrolls in a maximum of 13 semester hours or a lesser number as recommended. The student may obtain permission to enroll in developmental or college-level courses at SLCC.
  - d. Credits earned in developmental courses during this period will be applied to SLCC developmental course requirements and may be used to satisfy developmental requirements of the suspending institution. (It is the student's responsibility to determine if the school from which s/he was suspended will accept any developmental course credits earned at SLCC toward completion of developmental course(s) needed at the suspending institution.)
  - e. Credits earned in college-level courses during this period can be applied to a degree program at SLCC. These credits may also be accepted toward a degree at the suspending LCTCS institution provided a grade of "C" or higher is earned in each of the courses to be transferred
  - f. Students should check with the LCTCS institution of expected transfer or return to assure transferability of credits earned during this period.

#### **Students on suspension from other Louisiana Higher Education Systems and Systems in other States**

A student who has been academically suspended from a college or university in other Louisiana systems and/or from other states and has an adjusted cumulative average less than 2.0 may appeal to enroll at SLCC. If permission to enroll is granted, the student will be allowed to enroll in developmental, occupational, technical, and other courses that generally do not transfer to a four-year institution.

Students on suspension from institutions in other Louisiana systems and/or from other states who have a 2.0 adjusted cumulative average may appeal to enroll at SLCC following guidelines listed under Section E above. Credits earned by students in this status can be applied toward an associate degree program at SLCC. However, these credits may not be accepted for degree credit by the suspending institution or any other college or university. It is the student's responsibility to determine the transferability of credits earned under this status.

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## Grade Review & Appeals

A student who believes that the final grade which has been recorded in a course does not reflect a fair and accurate assessment of the student's work may appeal the grade. The grade being appealed is the final grade; individual test scores in any course are not subject to this appeal procedure. The following appeal procedure shall not be used to question the professional judgment of an instructor or the content of an examination.

### Conditions for Appealing a Final Grade

- Only final grades in a course may be appealed.
- In order to avoid any misunderstanding of the reasons that a final grade may be appealed, the following is a list of the only conditions which are grounds for appeal:
  - a. When a student contends that the professor has violated the professor's own specified grading standards or has imposed criteria different from those used to evaluate the academic work of other students in the class.
  - b. When the student has been charged by the professor with violating Academic Integrity (e.g. cheating, plagiarism, or collusion) resulting in a reduced grade or a grade of "F" in the course. If the student contends that the charges are untrue and the penalty therefore unjust, this appeal procedure will afford him/her due process against such charges.
  - c. When the student has been given either the grade of "F" in a course or a lower grade in a course than s/he earned by his/her academic work because the professor accuses the student in violation of College rules or regulations which should be administered by the Vice Chancellor of Academic Affairs and not by the instructor in any given course.
  - d. When the instructor demands as a condition of passing a course any conditions not germane to the subject matter of the course.

### Grade Review and Appeal Process

Grade reviews concern only the correct allocation of a final grade in a course. The responsibility for evaluating student work, and assigning grades, reside with the Instructor of the course.

The purpose of the grade review and appeal process is to:

- a.) provide an initial informal opportunity for a student to understand the reasons a final grade was assigned by a particular Instructor
- b.) allow an Instructor, at an initial stage, to become aware of and correct possible errors and an opportunity to informally consult with Department/Divisional peers to ensure that the grade has been appropriately assigned according to academic performance.
- c.) in the case of the grade remaining disputed, provide a clear formal procedure for the student and Instructor to follow to a written decision. In this process, the student has the burden of proof to objectively demonstrate that the final grade assigned is inappropriate.
- d.) Provide an appeal process that is accessible to both student and instructor that results in a final college level written decision.

### Informal Resolution Process

As the Grade review and appeal process concerns itself only with the allocation of the final grade, after the semester has ended, individual scores for assessment items cannot be individually appealed during a semester using the formal process. Students are encouraged, at all times, to meet with a faculty member to discuss and understand individual assessment outcomes. However, if this interaction does not resolve an understanding of a student's performance and resultant assessment outcome, the student is required to wait until the final grade is awarded. At that time, the student can seek an overall review of the grade awarded following the review and appeal process.

Should a student believe that the grade they received was in error, or not representative of their effort, they should within **ten (10) business days of the grade posting** make an appointment to meet with the Instructor. This meeting ideally be scheduled as soon as possible and must occur within **five (5) business days** after the student request. In this initial, informal conference, the Instructor will explain how the final grade was assigned. Should errors be detected the Instructor will reasonably correct these and may consult

with appropriate colleagues before doing so. More than one informal scheduled meeting may be required. In the event the Instructor is not available, or will not meet with the student, or the meeting cannot be reasonably scheduled, or the outcome of the scheduled and completed informal meeting has not resolved the issue the student may choose to immediately follow the formal process described following.

## **Formal Resolution Process**

If the case cannot be resolved through the informal process, the student has the option to follow the formal grade review and appeal process. To proceed, a student within **five business (5) days**, of the last scheduled informal meeting with the Instructor, the student is required to compile and submit a complete written petition. This can be achieved electronically, using the student Email account with both the Instructor and the appropriate Divisional Dean receiving copies. It may also be achieved using paper copy with the student hand delivering copies to both the Instructor and the appropriate Divisional Dean.

The written petition must include:

- a. A typewritten letter detailing the reasons why the grade assigned is not representative of the student effort with clear supporting rationale
- b. A copy of the syllabus of the course
- c. A copy of the disputed assessment materials or relevant assessment documentation.
- d. Optionally, any other materials as relevant, to the issue

The materials submitted to the Instructor must be complete. This is a process that involves, at minimum, a written document containing the reasons why the grade assigned was not the grade earned. It must be written with rational clear argument and related evidence to support that position. Incomplete materials cannot be supplemented later in this process. The review and appeal will consider only the reasons provided in the written letter along with supporting documents.

### ***Advice to students concerning formal grade review and appeals***

The grade review/appeal policy is only able to review actions of an academic/instruction nature in awarding the final grade. This process should not be utilized in a case in which a student feels he/she has experienced discrimination. If the student feels that he/she has experienced discrimination on the basis of race, color, religion, sex, gender identity, national origin, citizenship status (including document abuse), gender, age, disability, veteran status, genetic information, or sexual orientation, the student should refer to the ***Discrimination Complaint Procedures for Students as administered by the Vice Chancellor of Student Services***. Should the reasons in the written petition explain or allege that he grade was received was a result of an alleged discriminatory action, the materials will be immediately forwarded to the Vice Chancellor of Student Services and this formal process will be terminated.

The student grade review and appeal petition must address issues of a grade being incorrectly awarded, not issues concerning the perceived quality of instruction. Whilst the College is concerned with perceptions of a lack of instructional quality, this is not secure grounds to argue for a change in grade. Such perceptions do need to be drawn to the attention of the Department and Division, this should be during the semester and not at the end and are not normally grounds for a grade change. However in the opinion of the Division Dean, if the quality of instruction was severely deficient; this circumstance will be referred directly to the Vice Chancellor of Academic Affairs for further investigation and resolution. The student should be aware, that even if this investigation confirms severe deficiencies in instructional qualities, a grade change will not be automatically granted – in this case, the student will be required to demonstrate the appropriate knowledge or skill by completing one or more supplementary alternative assessment(s). This may include skill competency evaluations, assignments, projects or examinations as deemed necessary. This will allow the student to clearly demonstrate they appropriately possess the level of knowledge or skill mastery commensurate with the grade they are appealing to obtain. Use of supplementary assessment has no review and appeal process and the supplementary assessment outcome(s) will be substituted appropriately into the original table of assessment and the final grade will be then be recalculated. This new grade will be awarded and is final.

In a normal grade review and appeal process, a student is required to provide clear evidence demonstrating that they performed at a level sufficient to warrant a different grade, one other than that allocated following syllabus guidelines. Arguing, that in different circumstances, the outcome may have



resulted in the desired grade will not be considered valid. The onus is to clearly show you actually earned the grade - according to all standards set out in syllabi, but was incorrectly assigned a lower grade.

### The Formal Appeal Process

- The process timeline limits will apply, formal grade appeals must be lodged within **twenty (20) business days of final grade postings**. Please note that whilst an informal meeting is desirable to resolve a grade issue, students can move directly to the formal process. Formal grade appeals lodged after this time period must demonstrate extenuating circumstances that precluded preparation and submission. Approval of the Vice Chancellor of Academic Affairs will be required to submit the written petition materials to the Instructor concerned. No grade appeal will be considered, under any circumstances, 12 months after the final grade has been posted.
- Students need to complete each step and reasonably submit all the required materials. Should the student not complete each step or submit all required materials, the review and appeal process will be concluded.
- Students engaged in the formal grade review and appeal process will be able to register and enroll and commence studies in courses, as if, the disputed grade was at least satisfactory for continuance. This is to ensure students are not disadvantaged by the appeal process if it extends into the proceeding semester. However, when the final appeal outcome is confirmed and if the grade confirmed allows the student to be enrolled in the classes being taken, they can continue. If not, the student will be immediately administratively withdrawn. This withdrawal will be applied irrespective of their performance level. If the appeal process is prolonged, any final grade in course subsequent to the appealed grade course, will be withheld until the appeal grade decision is finalized. If the finalized appeal grade is not an appropriate prerequisite for the class completed, the completed course grade will remain withheld, until such time the student attains the appropriate prerequisite entry grade. There is no appeal process for these actions, as the administrative withdrawal of a course or holding of the grade is based on not attaining the appropriate grade prerequisite requirement. This is no different to a student who doesn't have the required entry grade who also cannot receive any access to, or grading, in the course.

### Step 1 Meeting at the Instructor level

The student prepares the written materials as described above within **five business (5) days**, of the last scheduled informal meeting with the Instructor (**within twenty (20) business days of the final grade posting**). The Instructor should, upon receipt the formal petition, record the date time received, and advise the Department Chair/Program Coordinator that a formal grade review has been received. The appropriate Divisional Dean should also be contacted regarding the receipt of a formal grade appeal and should be able to confirm they are also in receipt of a copy of the same materials directly from the student. The Instructor should now schedule a formal review meeting with the student and discuss the matters raised in the written petition. The Instructor may invite the Department Chair or Program Coordinator and request that Faculty Senate President be in attendance at this formal meeting that seeks to find a resolution. Every attempt will be made to maintain confidentiality during this process. A faculty member will not be required to respond to an appeal petition that is incomplete, which is not in writing and which, when appropriate, does not contain appropriate and relevant documentation including dates, times, materials, etc. If this meeting fails to find resolution the Instructor will be required to provide a written outcomes document. This written document will be provided to the Department Chair or Divisional Dean as the next level of the process.

### Step 2 Meeting at the Department level

If a faculty member is not available, or does not schedule a meeting, or respond to the formal student petition, or the Instructor meeting does not produce a resolution, within **five business (5) days**, the student should now contact directly and provide a complete copy of the petition materials to the Department Chair or Program Coordinator. The Department Chair or Program Coordinator will attempt to effect a resolution, however if this is also not successful or Department Chair or Program Coordinator is the Instructor involved or all these people participated in the initial formal meeting with no resolution, the student may move directly within **five business (5) days** of this meeting to contact the appropriate Divisional Dean to schedule a formal meeting. All outcomes documentation either created by the Instructor or by the Department Chair/Program Coordinator, at all the attempted resolution meetings must now be forwarded to the Divisional Dean.

### Step 3. Meeting at the Divisional Dean Level:

The Divisional Dean has already received a copy of the original student petition earlier in this process, and once the student contacts for a meeting, will immediately request and receive, from the appropriate Instructor and Department Chair, the summary written outcome documents generated at each meeting for review. The student is also required to prepare a further short written document for the Divisional Dean, clearly stating from the student's perspective, why the previous meetings did not reach resolution. This will require the student to explain how the issues raised in the original petition have not been adequately explained and or addressed in relation to their review and appeal. This may be achieved electronically, using the student Email account, or on paper using hand delivery. The Dean will check that the student submission is timely and then schedule a formal meeting(s) **within ten (10) business days of receipt of the student request and materials**. If the Divisional Dean does not respond, within 10 days of the student seeking a formal meeting, or is unavailable, or declares that they have a direct conflict of interest in this appeal, the student should immediately contact directly the Vice Chancellor of Academic Affairs (VCAA). The VCAA will ensure all appropriate timelines are extended and will appoint an alternative academic administrator to convene this level meeting thereby ensuring the appeal process proceeds.

At this level meeting the Divisional Dean / Academic Administrator may also invite the Instructor, Program Coordinator and Department Chair, Academic Senate President as the final attempt to resolve the appeal. The Dean has up to *twenty (20) business days* after this meeting to gather further information, convene, if necessary, further meetings. If a resolution is reached through this process and the Divisional Dean/Academic Administrator and Instructor agree to the student requested grade change, the Divisional Dean/Academic Administrator will process grade change ending the grade review process. If no resolution/agreement can be reached, following this meeting and if required the *twenty (20) business day* time period, the Divisional Dean or Academic Administrator will compose and issue a resolution decision in writing. This will be sent to both the student and Instructor. This will either uphold the petition or deny the petition providing for a process of appeal at the College level. After receiving the final written decision both the student and the Instructor retain the ability to make a final appeal to the Academic Standards Committee of the College. If the Dean or Academic Administrator fails to render a decision in writing within *the twenty (20) business days* after the formal meeting, the student can progress this matter without written finding to the Academic Standards Committee.

### An Appeal to Academic Standards Committee

Within **five business (5) days**, of receiving the Division Dean/Academic Administrators outcome, in writing, either the student or Instructor can decide to appeal the outcome rendered to the Academic Standards Committee of the College. This is achieved by writing a cover letter to the Chairperson of Academic Standards explaining how the process has not resolved or adequately explained the grade awarded. A copy of all petition materials must be included and copies of all additional documents and materials involved in the process including the decision of the Dean/Academic Administrator must be appended to this letter. An incomplete submission may end the process or prolong the process at the discretion of the Committee. The Chairperson will place the appeal on the next meeting agenda of the Committee. At the discretion of this Committee a subcommittee may be formed to further investigate and provide a recommendation to the full committee. A recommendation to the VCAA will be rendered only **when this sub Committee has satisfied its diligence and reported back to the full Committee**. Typically the whole process can be completed within 20 business days but depending on complexity can extend the time required to not more than **40 business days** to satisfying Academic Integrity. The Academic Standards Committee and or Sub Committee formed to review the appeal reserves its ability to convene a meeting with the student, the Instructor and other relevant parties as needed in examining the appeal. The entire Academic Standards Committee formulates a final recommendation and forwards this to the Vice Chancellor of Academic Affairs for final decision and action.

### The Final College outcome

The Vice Chancellor of Academic Affairs reviews the recommendation of the Academic Standards Committee and then renders the final grade decision in writing within **ten (10) business days**. This will be sent to both the student and Instructor. All relevant documentation will be retained

by the college. This is the final binding level in the College concerning a grade appeal and an appeal against an Academic sanction.

#### **Louisiana Community and Technical College System**

South Louisiana Community College is a member of the Louisiana Community and Technical College System (LCTCS) whom has a governing Board of Supervisors. Following LCTCS Policy 2.004 Student Conduct and Appeal Procedures, after all due process procedures at the Institutional level are exhausted. A student can choose to appeal to the Board of Supervisors. The Appeal must be made ***within thirty (30) days*** of the Institutions final decision and it will follow LCTCS procedures.

Note: This is a new Procedure introduced in Academic Year 2014-15, approved by Academic Standards Committee in 2013-14, it supersedes all previous procedures.

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## **Programs and Graduation Requirements**

### **SLCC Authorized Degrees, Technical Diplomas, Certificates, Technical Competency Areas**

SLCC is authorized by the Louisiana Board of Regents, LCTCS Board of Supervisors and its college accrediting agency the Southern association of Colleges and Schools (SACS) to offer the following Associate Degrees, Technical Diplomas, Certificates and Technical Competency Areas in the following areas:

#### **Air Conditioning and Refrigeration**

*Technical Diploma in Air Conditioning and Refrigeration: Residential*  
*Technical Diploma in Air Conditioning and Refrigeration: Commercial Refrigeration*  
*Technical Diploma in Air Conditioning and Refrigeration: Commercial Air Conditioning*  
*Certificate of Technical Studies in Air Conditioning and Refrigeration: Domestic*  
*Certificate of Technical Studies in Air Conditioning and Refrigeration: Helper II*  
*HACR Energy Systems Technician*

#### **Automotive Technology**

*Technical Diploma in Automotive Technology – Automotive Technician*  
*Certificate of Technical Studies in Automotive Technology – Electrical Technician*  
*Certificate of Technical Studies in Automotive Technology – Engine Performance Technician*  
*Certificate of Technical Studies in Automotive Technology – Power Train Technician*

#### **Aviation Maintenance Technology**

*Associate of Applied Science in Aviation Maintenance Technology*  
*Technical Diploma Aviation Maintenance Technology -Airframe/Powerplant*  
*Certificate of Technical Studies in Aviation Maintenance Technology -Airframe Technician*  
*Certificate of Technical Studies in Aviation Maintenance Technology -Powerplant Technician*  
*Certificate of Technical Studies in Aviation Maintenance Technology -Basic Engine Mechanic*  
*Certificate of Technical Studies in Aviation Maintenance Technology -Airframe Structural Mechanic*

#### **Business Office Administration**

*Associate of Applied Science in Business Office Administration*  
*Certificate of Technical Studies: Medical Records/ Billing Specialist*  
*Certificate of Technical Studies: Legal Office Specialist*  
*Certificate of Technical Studies: Medical Office Specialist*  
*Certificate of Technical Studies: Office Assistant Specialist*  
*Certificate of Technical Studies: Accounting Office Specialist*  
*Technical Competency Area in Microsoft Excel*  
*Technical Competency Area in Microsoft Word*

#### **Business Office Technology**

*Technical Diploma in Business Office Technology*

#### **Carpentry**

*Technical Diploma in Carpentry*  
*Certificate of Technical Studies in Carpentry – Carpentry Technician II*  
*Technical Competency Area in Carpentry*

#### **Civil, Surveying and Mapping**

*Associate of Applied Science in Civil, Survey and Mapping Technology*  
*Technical Diploma in Civil, Survey and Mapping Technology: Survey and Mapping*  
*Certificate of Technical Studies: Survey Technical Assistant*

#### **Clinical Laboratory**

*Associate of Applied Science: Clinical Laboratory Technician*  
*Certificate of Technical Studies: Clinical Laboratory Assistant*

**Collision Repair Technology**

*Technical Diploma Collision Repair Technology*

*Certificate of Technical Studies in Collision Repair Technology: Basic Structure Repair Person*

**Computer Electronic Technology**

*Technical Diploma Computer Electronics Technology: Computer Electronics*

*Certificate of Technical Studies in Computer Electronics Technology: Basic Electronics*

*Certificate of Technical Studies in Computer Electronics Technology: Computer Support*

**Cosmetology**

*Technical Diploma in Cosmetology*

**Criminal Justice**

*Associate of Science in Criminal Justice with concentrations in Corrections & Law Enforcement*

**Culinary Arts and Occupations**

*Associate of Applied Science in Culinary Arts and Occupations*

*Technical Competency Area in Culinary Arts*

*Certificate of Technical Studies in Culinary Arts: Entry Level Line Cook*

*Certificate of Technical Studies in Culinary Arts: Production Cook*

**Diesel Powered Equipment Technology**

*Technical Diploma Diesel Powered Equipment Technician*

*Certificate of Technical Studies Diesel Engine Technician*

**Drafting and Design Technology**

*Associate of Applied Science in Drafting and Design Technology*

*Technical Diploma in Drafting and Design Technology*

*Certificate of Technical Studies in Drafting and Design Technology-Engineering Aide II*

**Electrician**

*Technical Diploma in Electrician: Industrial*

*Technical Diploma in Electrician: Commercial Wiring I*

*Technical Diploma in Electrician: Commercial Wiring II*

*Certificate of Technical Studies Electrician: Residential*

*Certificate of Technical Studies Electrician: Energy Systems Technician*

**Emergency Medical Technology**

*Associate of Applied Science in Emergency Medical Technology-Paramedic*

*Certificate of Technical Studies - Paramedic*

*Technical Competency Area - EMT Basic*

**Energy and Chemical Process Technology**

*Technical Diploma in Alternate Energy and Chemical Process Technician*

*Certificate of Technical Studies in Alternate Energy and Chemical Process Operator*

**General Business**

*Associate of Science in General Business*

**General Studies**

*Associate of Arts or Associate of Science of General Studies with*

*Concentration Applied Science or*

*Concentration Arts & Humanities or*

*Concentration Business Studies or*

*Concentration Liberal Arts or*

*Concentration Natural Sciences or*

*Concentration PreK-3 or*

*Concentration Social/Behavioral Science*  
*Certificate of General Studies*

**Graphics**

*Technical Diploma in Graphics*  
*Certificate of Technical Studies in Graphics: Prepress Technician*

**Heavy Equipment Technology**

*Certificate of Technical Studies in Heavy Equipment Operator*  
*Technical Competency Area Heavy Equipment Operator*

**Industrial/Agriculture Mechanics Technology**

*Technical Diploma in Industrial/Agriculture Mechanics Technology*  
*Certificate of Technical Studies in Industrial/Agriculture Mechanics Technology: Energy Systems Technician*  
*Technical Competency Area in Industrial/Agriculture Mechanics Technology: Industrial Mechanics Technician*

**Industrial Electronics Technology**

*Associate of Applied Science in Industrial Electronics Technology*  
*Technical Diploma: Industrial Electronics Technician*  
*Certificate of Technical Studies in Industrial Electronics Technology: Basic Electronics Technician*

**Information Technology**

*Associate of Applied Science in Informational Technology*  
*Technical Competency Area in Informational Technology*  
*Certificate of Technical Studies in Informational Technology*  
*Technical Diploma in Information Technology*

**Louisiana Transfer Degree**

*Associate of Arts (AALT) with Concentrations in: Arts, Humanities, and Social Sciences*  
*Associate of Science with (ASLT) Concentrations in: Biological Sciences and Physical Science*

**Machine Tool Technology**

*Technical Diploma in Machine Tool Technology: Industrial Machine Shop: Technician*  
*Certificate of Technical Studies in Machine Tool Technology: CNC Operator*  
*Certificate of Technical Studies in Machine Tool Technology: Lathe Operator*  
*Certificate of Technical Studies in Machine Tool Technology: Mill Operator*

**Medical Assistant**

*Certificate of Technical Studies Medical Assistant*

**Midwifery**

*Associate of Applied Science in Midwifery*  
*Technical Competency Area in Midwifery*  
*Certificate of Technical Studies in Midwifery*

**Nondestructive Testing Technology**

*Technical Diploma in Non Destructive Testing Technology: Non Destructive Testing Technician*  
*Certificate of Technical Studies in Non-Destructive Testing: Quality Control Assistant*

**Nursing**

*Associate of Science in Nursing (RN)*  
*Technical Diploma in Practical Nursing*

**Nurse Assistant** *Technical Competency Area*

**Patient Care Technician**

*Certificate of Technical Studies: Patient Care Technician*

**Pharmacy Technician**

*Certificate of Technical Studies: Pharmacy Technician*

**Surgical Technology**

*Associate of Applied Science in Surgical Technology*

**Teaching (Gr 1 -5)**

*Associate of Science in Teaching (Gr 1 -5)*

**Warehouse and Logistics**

*Certificate of Technical Studies: Warehouse and Logistics*

**Welding**

*Technical Diploma in Welding*

*Certificate of Technical Studies in Welding: Arc Welder – GTAW*

*Certificate of Technical Studies in Welding: Arc Welder – GMAW*

*Certificate of Technical Studies in Welding: Arc Welder – FCAW*

*Certificate of Technical Studies in Welding: Arc Welder – SMAW*

*Certificate of Technical Studies: Production line Welder II*

*Certificate of Technical Studies: Production Line Welder-Shipbuilding*



# Requirements for Degree Completion and Graduation

## Content of Associate Degrees

All SLCC's Associate Degrees programs contain a series of general education courses applicable to the Associate Degree title. They further contain courses in the major or concentration or in the occupational or professional area and may additionally include electives that can be used to enhance or expand the major or occupational or professional core studies.

## Degree Completion

SLCC's academic catalog prescribes the requirements for each program as well as services offered by the College. The catalog is published biennially in May/June and it becomes effective with the beginning of the fall semester and the start of a new academic year. Former and continuing students must adhere to all changes in policies, rules, regulations, and academic requirements each year changes are made. The educational programs and academic courses described herein may be altered by SLCC to carry out its stated mission.

A student is not officially in a declared major in an academic program or in an occupational or professional program until s/he files a curriculum plan with the coordinator of his/her degree program, and the curriculum plan is approved.

Students are required to meet on a regular basis with their academic advisors to assure progress is being made toward completion of their academic program. To qualify for an award, each student must meet the following requirements:

- Satisfy the degree requirements in place at the time s/he declares a major. If the student does not enroll at SLCC for two semesters or more without first obtaining an approved leave of absence from the Registrar, the student must satisfy the degree requirements as approved by the college and generally described, or amended, in the catalog at the time s/he re-registers. If degree requirements change during a period in which a student is continuously enrolled (no interruption), the student has the option of satisfying the new degree requirement, as amended, or completing those described in the catalog when the student first declared their major.
- Has a degree program adjusted SLCC cumulative average of 2.0 and earned at least a "C" in each major course, in the first required course in mathematics and in both freshmen-level English courses, and, if required, in Reading 0092. A student who earns a "D" or "F" in any of these courses must repeat the course. (The last grade earned is the official grade in any repeated course.)

*Definition:* The degree program adjusted grade point average is based on grades earned on all courses (adjusted for repeats) which are applied to a degree to meet graduation requirements at SLCC. The courses included may be from both transfer work and SLCC or only SLCC.

- Earned at least 25 percent of the semester hours required for the degree through SLCC.
- Used no more than a total of 25% of credit hours from non-traditional sources to meet degree requirement, unless required by a specific program.
- Earned no more than one-third of the credits needed in required major courses from non-traditional sources unless required by a specific degree program.
- Completed at least the number of credits stipulated in the degree program. In cases where programs are revised and a course is no longer available, completion of the total number of credit hours required in the curriculum as listed in the Catalog being followed is mandatory; however, an appropriate substitution may be made.
- Received in writing through all administrative channels approval for any deviation from the curriculum, as stated in the Catalog being followed.

Students are reminded that remedial/ developmental courses are not acceptable as electives toward an associate degree program. Neither are community education, continuing education, and/or adult education courses.

## **Graduation**

Students assume full responsibility for awareness and completion of all procedural requirements for graduation. The following procedures and conditions apply to all students seeking to graduate from SLCC:

- Students are responsible for submitting a degree plan prior to the beginning of the final year of study but no later than the last day of the semester or session PRIOR to their expected semester of graduation. This degree plan is to include all courses in which the student is currently enrolled and all courses which must be completed in order to fulfill all degree requirements. The degree plan is to be approved in writing by the student's advisor, the degree program coordinator or program coordinator, and the appropriate Division Dean. Once approved, any changes must be requested in writing by the student's academic advisor and approved by the program coordinator and the appropriate Division Dean.
- A candidate for a degree is required to file a formal graduation application and pay a graduation fee in his/her final semester or session of enrollment with the office of his/her Divisional Dean prior to the deadline listed in the Academic Schedule of Classes. This form and other associated documents are available from the Registrar's Office.
- A student is expected to be enrolled at SLCC when applying for graduation. Students who apply for degrees after leaving school must have completed course requirements for graduation. Students who apply for degrees after leaving SLCC will be required to have completed all the degree requirements of the program in the catalog in which they commenced if continuous or of the catalog of the last semester of attendance at SLCC. They will however be awarded the degree that is in effect at the time of their application.
- A student may apply for "Graduation Only" if the student has completed all graduation requirements of the program in the catalog in which they commenced if continuous or of the catalog of the last semester of attendance at SLCC by completing the application and paying the graduation fee.
- Graduates who cannot attend must submit a letter to the Registrar's Office, in advance.
- Each student must complete a general education assessment during the final semester of enrollment.
- Each student is responsible for completing an order for cap and gown by the deadline stated in the graduation notification letter.
- A student is expected to fulfill all other obligations and regulations including financial obligations to the College. Students should contact the office of Student Financial Assistance for details.
- A student may not graduate from SLCC while on academic probation or suspension.
- A student is not permitted to participate in commencement ceremonies until all academic and procedural graduation requirements have been met.

## **Requirements for a Second Degree**

A student may work toward a second degree concurrently with work on the first degree or after completion of the first degree. However, the student must meet all graduation requirements for the second degree and must earn an additional 15 semester hours for an associate degree in the second program. These fifteen hours cannot have been applied toward the first degree. In addition, an official declaration of major must be on file prior to applying for a second degree so that the appropriate Catalog requirements can be determined. In degree programs where there are several options, a different option is not considered a second degree. For example, more than one General Studies degree will not be awarded even when a different area of concentration has been completed.

## **Discontinued Major/Programs: Reentry Students and Students in a Teach Out**

Any student who has completed two thirds of the required courses at SLCC in a major that is no longer available may be allowed to transfer credits from another institution of higher education into SLCC to complete the degree requirements. The student must complete all the missing requirements within two years after the semester in which the program was discontinued to be considered for the degree award.

Students currently enrolled in programs or majors at SLCC that are discontinued will be offered a pathway to completion through a directed teach out. Students must continue his/her enrollment during the teach out period, they may not miss any directed semester and must follow the directed sequence of courses, substitutions or cross enrollments required to complete the major/program. The teach out

sequence is generally offered once and students who fail courses or fail to follow the directed pathway will not complete the discontinued major/program. Students may be readmitted into a discontinued major/program only if they are able to complete their required courses during the established teach out period otherwise re-admittance is not allowed.

### **Graduation with Distinction**

Students with the highest academic achievement are designated as Chancellor Honor Graduates. Their academic record must consist of a cumulative average of at least 3.8 on the combination of all college work attempted at SLCC and all college work from other institutions applied to the degree (excluding work on which academic amnesty has been declared). In order to receive the distinction of Honor Graduate, the student's academic record must consist of a cumulative grade point average of at least 3.5 on the combination of college work attempted at SLCC and all college work from other institutions applied to the degree (excluding work on which academic amnesty has been declared)

### **Awarding of a Degree Posthumously**

SLCC will award degrees or certificates posthumously to a student who has completed all graduation requirements with the exception of participation in the graduation ceremony or to a student who meets all of the following conditions:

- The student must be registered or enrolled for classes at the time of death;
- Registered or enrolled courses must be those that, if completed, would have fulfilled graduation requirements;
- The student must have a grade point average at the time of death that meets SLCC's graduation requirements.

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## **Policies and Procedures governing Reservist and National Guard Mobilization Activation**

### **Awarding of Academic Credit/Grades**

Mobilization/Activation during the first fourteen (14) class days of a regular semester [seven (7) days for summer sessions] will result in the complete withdrawal of the student from SLCC without penalty and without punitive grade. Tuition and fees that have been paid will be refunded 100 percent exclusive of non-refundable fees.

Mobilization/Activation during the period between the fifteenth (15<sup>th</sup>) class day [eighth (8<sup>th</sup>) class day for summer sessions] and the last day to withdraw from classes with a grade of "W" will result in the awarding of the grade of "W" in all classes in which the student is officially enrolled. Tuition and fees that have been paid will be refunded 100 percent exclusive of non-refundable fees.

Mobilization/Activation during the period between the next class day after the last day to withdraw from classes with a grade of "W" and approximately one (1) to two (2) weeks [five (5) to ten (10) class days] prior to the end of a regular semester [three (3) to six (6) class days for a summer session] will result in the student:

- Choosing to take the grade of "W" in each course in which the student is officially enrolled. In this case, tuition and fees which have been paid will be refunded 100 percent exclusive of non-refundable fees, **or**
- Requesting, with the concurrence of the instructors of the affected courses in which the student is officially enrolled, to take an incomplete grade in some or all of these courses. Students are cautioned that prolonged absence may affect their ability to complete the coursework required for removal of incomplete grades. The student may choose to take the grade of "W" in some courses and request the grade of incomplete (with the instructor's concurrence) in other courses. This option will result in a refund of that portion of tuition paid for those courses in which the student chooses to receive a grade of "W" (fees will not be refunded).

Mobilization/Activation during the last five (5) to ten (10) class days of a regular semester [three (3) to six (6) days for a summer session] will result in the student:

- Choosing to take the grade of "W" in all courses in which the student is officially enrolled. In this case, tuition and fees which have been paid will be refunded 100 percent exclusive of non-refundable fees, **or**
- Requesting, with the concurrence of the instructors of the affected course in which the student is officially enrolled, to take an incomplete grade in some or all courses. The student may choose to take the grade of "W" in some courses and request the grade of incomplete (with the instructor's concurrence) in other courses. This option will result in a refund of that portion of tuition paid for those courses in which the student chooses to receive a grade of "W" **or**
- Requesting, with the concurrence of the instructors of the affected courses in which the student is officially enrolled, to receive a final grade in some or all of his courses based upon the student's work in the course up to the date of mobilization/activation. The student may request incomplete grades (with the concurrence of course instructors) in some courses, choose the grade of "W" in some courses, and request final grades based on coursework completed (with the concurrence of course instructors) in some courses. This option will result in a refund of that portion of tuition paid for those courses in which the student chooses to receive a grade of "W" (fees are not refunded), **or**
- Requesting, with the concurrence of the instructors of the affected courses in which the student is officially enrolled, to take an early final examination in some courses in order that the instructor can determine a final course grade for the student. The student may request (with the concurrence of the course instructors) to receive a final grade based upon coursework prior to the date of mobilization/activation in some courses, request (with the concurrence of course instructors) incomplete grades in some courses, choose the grade of "W" in some courses, and request early final exams (with the concurrence of course instructors) in some courses. This option will result in a refund of that portion of tuition paid for those courses in which the student chooses to receive a grade of "W" (fees are not refunded).

### **Time Limit for Removing Incomplete Grades**

If the mobilized/activated student requests, with the concurrence of the course instructors involved, incomplete grades in all or some of the courses in which s/he is officially registered, the student shall have no longer than one year after conclusion of the involuntary term of active duty, to meet with College officials and work out a timetable for removing the incomplete grade(s).

### **Academic Status upon Re-Enrollment**

When students whose higher education academic careers are interrupted by mobilization/activation re-enroll at SLCC within one year of completion of their involuntary term of active service, SLCC will make every possible effort to place these students back into their academic studies track as close as possible to the same place the students occupied when mobilized/activated. The normal readmission fees will be waived for these students. This will allow students to continue their academic studies with as little interruption as possible.

- For students re-enrolling under circumstances as described above, every reasonable attempt will be made to give preferential enrollment into high demand courses necessary for them to continue their studies with as little interruption as possible. This is particularly necessary for students who are enrolled in curricula that require sequenced courses of study.
- Time spent on mobilized active duty will not be counted in determining the institution Catalogs under which the student may meet curricular or degree requirements. That is, where SLCC allows the student to choose either the Catalog in effect upon first entering the institution, as long as the student's attendance was continuous, or any subsequent Catalog for a given period, the time while on involuntary active duty will not be counted. A person who, upon being offered separation from involuntary active duty, reenlists or otherwise voluntarily extends active duty, retains the right of Catalog choice only for the period of initial involuntary mobilization
  - a. The number of credit hours for which the student chooses to receive a grade other than "W" will determine the amount that will not be refunded.
  - b. In some courses where the grade is based entirely upon a final exam or final project (e.g. EMTP courses), this option would not be available.
- If certain courses required in a student's curriculum are no longer taught at the time of re-enrollment, SLCC will make reasonable accommodations with substitute courses, independent study, or other appropriate means.
- In instances of substantial curriculum change during the period of involuntary military service, the student's Divisional Dean or department head may work with the student and prescribe a special curriculum, not necessarily following any given Catalog, which will assure proper preparation of the student for his/her respective profession.
- If a student's curriculum no longer exists at the time of re-enrollment, SLCC shall reasonably assist the student in changing to a new curriculum or transferring to an institution where the desired curriculum is available.

### **Scholarships**

If a student is mobilized/activated while holding a scholarship under the control of the College in which the student is enrolled, then that student shall have this scholarship, or an equivalent scholarship, upon re-enrolling after the student's period of involuntary active duty so long as the student remains otherwise eligible. This provision shall lapse if the student does not re-enroll at SLCC within a one-year period from the time of separation from his/her involuntary active duty period.

### **Books**

Since course textbooks change regularly, students who are mobilized/activated are strongly urged to sell those course textbooks they do not intend to keep for their personal collection at the time they leave the College.

## **Academic Support Services**

### **Transfer Agreements**

The General Studies degree is used for students seeking to transfer to a variety of other four-year degrees. Additionally, the Associate of Arts Louisiana Transfer, Associate of Science Louisiana Transfer, are designed for students seeking to transfer in specific areas to Louisiana public four-year colleges and universities. SLCC also participates in the statewide transfer program administered by the Board of Regents which provides transfer matrices for general education courses, business courses, and natural science courses. This matrix lists the equivalent courses offered by all public higher education institutions in the State. Students have access to the matrix through on-line resources at <http://www.regents.la.gov/>.

SLCC is continually working to establish clear pathways for students through articulation and 2 plus 2 transfer agreements. Currently SLCC has pathway transfer agreements with Northwestern State University in the areas of Emergency Medical Technology and Criminal Justice. More general transfer agreements with the University of Phoenix, Herzing University and Western Governor's allow students more flexibility.

### **Cross Enrollment**

South Louisiana Community College has entered into cross enrollment agreements with the University of Louisiana at Lafayette and the Acadiana Technical College. This agreement allows students to enroll in courses for non-SLCC students that are not available at their home institution. For additional information, SLCC students should contact the Admissions/ Registrar's Office, and non-SLCC students should contact the Admissions/Registrar's Office at their institution.

### **Academic Success Center**

The Academic Success Center provides tutoring services to South Louisiana Community College students. The Academic Success Center offers one-on-one and group tutoring to students in subjects ranging from Reading and Writing to Math and Science. The Academic Success Center has two locations – one on the Lafayette campus and another in New Iberia – for students' convenience. There are computer labs and printers at both locations for student use.

In addition to one-on-one tutoring, the Academic Success Center's instructional assistants can help students enroll in and utilize various on-line tutoring services. The Academic Success Center also works closely with faculty members in order to develop and implement programs that will help students achieve their academic goals.

### **Career and Counseling Services**

The Counseling division of student services offers personal, academic, and career counseling. The staff provides information and resources to students to enhance their ability to solve educational problems relating to career planning preparation.

Students undecided about choosing a major receive academic advising from assigned advisors and/or career counselors. Career information is made available through the assessment process, counseling, and career resources, which include printed and audio-visual materials. Students are provided access to information through the Career Center.

Special programs including study skills and career decision-making courses as well as workshops are offered each semester by college staff to foster student success.

### **Career Center**

The South Louisiana Community College Career Center provides comprehensive guidance through all steps toward building a successful career. Students can receive career counseling, attend professional development workshops, and gain exposure to job opportunities targeted for SLCC students.

The Career Center assists in career and life planning with programs and services that bridge the

transition from college to fulfilling careers. Furthermore, the center is committed to empowering students entering the competitive marketplace with both confidence and competence.

### **Library**

The South Louisiana Community College Library is a vital part of the educational program of the institution. The library maintains a library at Lafayette and New Iberia and library resource centers at all other college sites. Through these facilities students are able to access books, periodicals, reference materials and electronic database materials. Seating space for individual and group study is provided throughout the libraries. Computer labs at each campus and site enable students to access electronic resources including the online catalog, databases and electronic books.

SLCC is a member of the Louisiana Library Information Network Consortium (LALINC). LALINC is a consortium of all Louisiana post-secondary academic libraries. The support staff of LALINC, referred to as LOUIS, provides central support services to all LALINC members. These services include: provision of library automation services and a union catalog, licensing of full-text electronic resources and training and consulting to member libraries. Through use of the LALINC library card, SLCC patrons are entitled to check out library materials from any Louisiana College or university library.

Library materials are available to students and faculty at all SLCC campuses and sites through interlibrary loan. Interlibrary loan with other Louisiana libraries is available through a statewide courier system. Accessibility to library materials world-wide is available through the Online Computer Library Center (OCLC), a worldwide library cooperative.

Distance education students have access to all of the LOUIS electronic resources in addition to other electronic resource licenses purchased individually by SLCC.

The library staff engages in continuous collection building to ensure that books and other materials are appropriately support of SLCC's mission. Access to the SLCC library computer catalog, electronic resources and supplemental learning resources is available in the Library from one of several computer labs. TVs and DVD players are available for viewing educational audio visual materials.

### **Learning Foundations**

The Learning Foundation courses include courses and support services designed to prepare students for college-level studies. Developmental Studies includes courses and individualized instruction in writing skills, quantitative skills, reading skills, and academic and personal skills.

Students who score below the minimum required ACT scores or appropriate placement test scores are offered semester-length developmental courses in English, mathematics and reading. Based upon placement test results, a degree-seeking student must take one or more of these developmental courses during the first semester enrolled if taking more than four (4) semester hours. If a student is required to take two or more developmental courses, that student, if degree-seeking and enrolled full time, must enroll in those developmental courses at that time. Any degree-seeking student who places in more than one of these disciplines will also be required to take the College Survival Skills course (CSSK 0001) or College Success seminar (COLS 0001). A student who is placed in more than one developmental course may not enroll in more than fifteen (15) total semester hours. Developmental education courses will not satisfy any requirement for degree programs.

### **Learning Laboratories**

The College provides a learning laboratory for students and provides support services. Computers are available for student use during hours posted outside the laboratory.

The Academic Success Center provides walk-in and online individualized assistance to students on both campuses. The center's resources include tutors in English, math, and other selected courses.

### **Field Trips**



Field trips sponsored by South Louisiana Community College complement classroom instruction and are considered an important part of the educational process. While the College endorses the field trip concept, it also stresses the importance of students performing all class work in a timely manner. If a student has to miss other classes in order to participate in a field trip, it is the student's responsibility to make up all work covered during this absence.

"Field trip," as used in this context, includes all events organized by a staff or faculty member in which South Louisiana Community College students are taken off campus to participate in instructional or cultural activities which are directly related to their course of study.

The appropriate Divisional Dean must approve requests for field trips at least one week prior to the scheduled event. Overnight field trips require special approval of the Vice Chancellor of Academic Affairs prior to making arrangements for the trip.

No student is allowed to participate in a field trip sponsored by the College unless a signed waiver of liability is submitted to the staff/faculty member conducting the trip. Safety is emphasized at all times during field trips, in going to and from, and while touring the facility visited. Proper instruction is given to the class prior to departure.

### **Practicum**

Supervised work experience is offered through the Career Center.

### **Bookstore**

SLCC bookstore services are provided by a contracted vendor, Follett Higher Education Group. On site bookstore hours are posted outside the bookstores and are available on the website. Extended hours for Back to School and Final Exams. (Call 337- 521-8930, Email [slcc-lafayette@bkstr.com](mailto:slcc-lafayette@bkstr.com) or check for updates at website listed below.)

Buy online at:

<http://www.bkstr.com/webapp/wcs/stores/servlet/StoreCatalogDisplay?catalogId=10001&langId=-1&demoKey=d&storeId=117904>

### **Policy for Children on Campus**

The College seeks to provide an environment that is conducive to study and work. Parents who bring children on campus must recognize this and ensure that there is no disruption to others caused by children. Students may bring children on campus if they are under the direct supervision of a parent or guardian at all times. A child should not be allowed to attend class, but may be provided an exception with the permission of the instructor.

The College has health and safety obligations to staff, students, and visitors. Children cannot be allowed in areas, such as labs, where there may be unreasonable health and safety risks. Therefore, children's access to some areas will be restricted for safety reasons.


The College reserves the right to direct that a child be removed from campus where the presence of the child is causing an unacceptable health and/or safety risk.

## Financial Information

### Tuition and Fees

Tuition and fees are assessed for all students who enroll at SLCC. The amounts assessed are published each semester in the Schedule of Classes. Although specific amounts are cited in some cases in this section, the College reserves the right to change certain fees without prior notice.

### Fees

Fees include \$25 for academic enhancement, \$10 for building use, \$5 per credit hour (up to 12 hours) for technology fee, \$7 per credit hour (up to 12 hours) for academic excellence fee, and \$5 for student Government Association fee. SLCC does offer payment plans for tuition and fees for the fall, spring, and summer semesters. Please visit the link  at the right hand bottom corner on our website [www.southlouisiana.edu](http://www.southlouisiana.edu).

Certain fees may also be attached to courses offered at the College. Students should receive this information from the instructors of the courses.

### Tuition

A student is officially enrolled when all admission requirements are met and when tuition and fees are paid, a deferred payment plan is initiated and paid, or third-party payments are verified with the Business Office. Tuition and fees for early or regular registration (including lab fees) must be received by the last day of regular registration or classes will be cancelled. These students will be required to re-register and pay an additional \$15 late registration fee. During late registration, all tuition and fees must be paid or payment plan arrangements completed on the day classes are scheduled.

### Impact of Residence on Tuition and Fees

South Louisiana Community College is operating under current state policies for determining residency for fee purposes. Out-of-state residents are charged an additional fee of \$1,218 for 12 hours. Eligibility for classification as a Louisiana resident is determined by the Admissions/Registrar's Office after the completed Application for Admission and other related documents have been submitted. Changes in residency status after enrollment must be reported by the student to the Admissions/Registrar's Office. Residence status is not determined for those students who register for only three or fewer semester hours. (No out-of-state fees will be assessed.) Following is the schedule of tuition and fees in effect for the 2011-2012 academic year.

### Schedule of Tuition and Fees (Subject to Change)

Tuition and fees listed below are as of the date of printing. Any changes in fee schedules will be documented online at [www.solacc.edu](http://www.solacc.edu) and available at the Cashier's Office and in the Office of Admissions at the time of registration.

2011-2012		
Credit Hours	LA resident	Non-LA resident
1	113	215
2	221	424
3	329	634
4	437	843
5	545	1053
6	653	1262
7	761	1472
8	869	1681
9	977	1891
10	1085	2100
11	1193	2310
12 or more	1301	2519

## **Tuition and Fees for Auditing Students**

A student taking courses under audit status is assessed the regular tuition and fees for the audited courses. Audited hours are not included in a student's course load for financial aid purposes.

## **Non-Resident Fees**

### **Regulations Governing Residency for Assessment of Tuition and Fees**

#### **1. Definition of Residency**

Pursuant to House Concurrent Resolution No. 226 of 1986 the following definition of residency shall apply for fee assessment purposes effective the Fall semester 1987:

A resident student for tuition purposes is defined as one who has abandoned all prior domiciles and has been domiciled in the State of Louisiana continuously for at least one full year (365 days) immediately preceding the first day of classes of the term for which resident classification is sought. "Domicile," as the term is used in the context of residence regulations, is defined as an individual's true, fixed, and permanent home and place of habitation at which the individual remains when not called elsewhere for labor, studies, or other special or temporary purposes, and the place to which the individual returns after an absence. A nonresident student for tuition purposes is a student not eligible for classification as a resident.

The individual's physical presence within this State for one year must be associated with the substantial evidence that such presence was with the intent to maintain a Louisiana domicile. Physical presence within the State solely for education purposes without substantial evidence of the intent to remain in Louisiana will not be sufficient for resident classification regardless of the length of time within the State.

However, discreet categories of individuals may be defined as special residents if such action is deemed to be in the best interest of Louisiana and approved by the Board, or as mandated from time to time by federal or state government.

#### **2. Determination of Status**

The residence status shall be determined in accordance with Board rules and shall be based upon evidence provided in the application for admission and related documents. Residence status shall be determined by the Admissions/Registrar's Office after the completed application for admission has been submitted. The rules shall be based primarily on the location of the home and the place of employment. Residence status may not be acquired by an applicant or student while residing in Louisiana for the primary purpose of attending school. Residence status is not determined for students registered for three or fewer semester hours. The following conditions may be used in determining residence status:

- An applicant living with his parents is classified as a resident if the parents have established a bona fide residence in Louisiana. Ordinarily a parent is considered to have established a residence in Louisiana if he actually resides and is employed full time in the State. A parent who is unable to be employed or who is a housewife may be considered to have established a residence in Louisiana if there is convincing evidence that the person continuously resides in Louisiana. If only one parent qualifies as a resident of Louisiana, the student shall be classified as a resident provided that student resides with the parent who is a resident of Louisiana.
- An individual, who resides in Louisiana and is employed full-time in another state, may be classified as a resident. In such case, appropriate documentary evidence shall be presented.
- A student residing with his/her parents who enrolls as a nonresident shall be classified as a resident if his parents move to Louisiana and acquire residence as defined in these regulations.
- A student may be declared a resident if either parent is a graduate of the institution that he attends.

- A person may be classified as a resident of Louisiana at the end of twelve consecutive months of residence if he has been employed in Louisiana and if during the period he has not been registered in an educational institution for more than six semester hours or its equivalent in any semester. A person who is unable to be employed and who has not been registered in any educational institution for more than six semester hours or its equivalent in any semester may acquire residence in Louisiana if there is convincing evidence that s/he continuously resided in Louisiana for twelve consecutive months immediately preceding registration.
- A student who is married to a Louisiana resident may acquire the residence status of his or her spouse.
- A person who resides in Louisiana for at least two years, exclusive of military service, and then moves to another state or foreign country shall retain the right to enroll him/herself or any of his/her dependents as a resident for a period equal to the number of years s/he resided in Louisiana, but the right shall expire upon the person's residing for a period of two years in another state or foreign country.
- A member of the armed forces currently stationed in Louisiana and his dependents shall be classified as Louisiana residents. A serviceman/woman who was stationed in Louisiana immediately prior to his release from active duty may enroll him/herself or his/her dependents as residents during a period not to exceed six months after the date of release provided that his/her term of active duty shall have been no less than 12 consecutive months.
- A member of the armed forces who was a resident of Louisiana immediately prior to entering the armed forces shall retain the right for him/herself or any of his/her dependents to be classified as a resident as long as s/he is in the armed forces and for a two-year period after leaving the armed forces.
- A resident of Louisiana shall not lose the right to be classified as a resident during periods of employment in a foreign country.
- An alien who has been lawfully admitted to the United States for permanent residence as an immigrant (proof of such status shall be possession of his Form I-151-Alien Registration Receipt Card or passport officially stamped "approved as resident alien") and who has established residence under any of the foregoing provisions shall be declared a resident of the State.


### **Appeal Committee**

The Chancellor may appoint a Residence Rules Appeal Committee. Any student classified as a nonresident may appeal his/her classification to this committee. Interpretations of residence qualifications may be submitted to Board staff for clarification.

### **Incorrect Classification**

All students classified incorrectly as residents are subject to reclassification and payment of all nonresident fees not paid. If incorrect classification results from false or concealed facts by the student, the student is also subject to College disciplinary sanctions.


### **Payment of Tuition and Fees**

Tuition and fees at South Louisiana Community College are among the most affordable in the State. Payments are accepted in the form of cash, checks (no counter checks accepted), money orders, and debit/credit cards. Payments in full can be made online, free of charge at [www.solacc.edu](http://www.solacc.edu), , mailed in to "Attn: Business Office; 320 Devalcourt Street, Lafayette, LA 70506." Payment must be received in the Business Office by deadline or paid in person at the Lafayette campus. A drop box is available at the New Iberia campus for payments by check, credit card or money order. For payment amount inquiry or scheduled dates and times for cash transactions, please contact the Business Office at 337-521-8903.

### **Financial Responsibility**

Any debt owed to the school as a result of the student's failure to make required payments or failure to comply with the terms of the applicable program as governed by South Louisiana Community College will result in a violation of the terms and conditions of this contract. Failure to respond to demands for payment made by South Louisiana Community College may result in such debts being transferred to the State of Louisiana Attorney General's Office or other outside collection agency, for collection. Upon transmittal for collection, the student is responsible for collection/attorney's fees in the amount of thirty-three and one-third per cent (33 1/3%) of the unpaid debt, and all court costs.

### Enrollment Tuition and Fees

Tuition and fees must be paid in full or a deferred payment plan completed on  before the payment deadline. A student's registration may be cancelled if payments are not received in the Student Accounts Office by the deadline.

In cases where payment is made by check, the student's registration shall be provisional until the check has cleared the appropriate bank. The charge for each returned check is \$25. The student's provisional registration shall be canceled after the return of a check issued to the College for payment of fees unless payment is made in full or other appropriate action is taken to fulfill the student's financial obligation. Future checks will not be accepted from students issuing an NSF check. Cash, money order, or credit card will be required.

A student whose registration is canceled because of the issuance to SLCC of a bad check will not be permitted to re-enroll (even though cancellation of his registration prohibited the earning of any credit) until the financial obligation has been cleared. When registration is canceled, the student is not allowed to continue attending classes.

### Refund of Tuition and Fees

- Schedule Adjustment Refunds --Students who have a reduction in hours scheduled during the first four class days (first two class days in the summer) will be issued a refund based on the per credit hour amount of tuition and fees assessed for the number of hours dropped. No refunds will be issued for a reduction in credit hours after this date. Students who have an increase in hours scheduled during the first four class days (first two class days in the summer) will be required to pay the additional per credit hour tuition and fees at the time of the schedule adjustment.
- Resignation Refunds -- Any student who resigns, i.e., completes a resignation form dropping ALL classes, will be awarded a refund according to the following schedule in accordance with the federal guidelines for repayment of federal funds.

Summer Session	
Dates	Refund Amount
Before the First Class Day	100%
First Three (3) Class Days	75%
Next Four (4) Class Days	50%
After Seven (7) Class Days	None

Fall and Spring Semesters	
Dates	Refund Amount
Before the First Class Day	100%
First Seven (7) Class Days	75%
Next Seven (7) Class Days	50%

Days	
After Fourteen (14) Class Days	None

A student who registers after the 100% refund period ends and resigns will receive a refund in accordance with the date of the resignation. A refund resulting from a resignation will be processed provided the student completes the written resignation process prior to the designated deadline. If SLCC cancels a class for any reason, students enrolled in the class will receive a full refund of tuition and fees paid for the canceled class.

- **Refund Policy for Veterans Administration Recipients**  
South Louisiana Community College has and maintains a policy for the refund of the unused portion of tuition, fees, and other charges in the event the veteran or an eligible person fails to enter the courses, withdraws, or is discontinued at any time prior to completion. This policy provides that the amount charged to the veteran or eligible person for tuition, fees, and other charges for a portion of the course shall not exceed the appropriate pro rata portion of the total course charges for tuition, fees, and other charges. The amount should not vary more than 10% of the exact pro rata amount. (Approved under Title 38 USC 3676, effective June 7, 2004 by the U.S. Department of Veterans Affairs).
- **Tuition Refund Appeals**  
A student who wishes to appeal a resignation refund (or lack thereof) must present a written letter of appeal to the Financial Aid Appeals Committee. Supporting documentation should be attached. The student will be notified in writing of the decision of the Committee. A student who wishes to challenge the decision of the Committee may make a final appeal to the Chancellor of the College.

No refunds are given when a student's transfer records indicate that s/he has been suspended or dismissed for academic, disciplinary, or financial reasons. Refunds will be applied to any existing indebtedness to the College prior to disbursement to a student.

### **Technology Fee**

The State Legislature approved this self-assessed student fee in 1997. The proceeds are for the purposes of "implementing, replacing, improving, and expanding technologies to benefit student life and learning" (from *Legislative Act 1450*, 1997). SLCC students through a referendum presented by the SGA during the Spring 2000 semester approved this fee. It was also approved by the LCTCS Board in March 2001 and became effective during the 2001-2002 academic year.

### **Transcript Request**

All admission requirements and financial obligations to the College must be met in full before transcripts are issued.

### **Waiver of Tuition and/or Fees**

Some students may receive a waiver of tuition and/or fees. These groups and the conditions of waiver are described below:

#### **Louisiana National Guard**

Under the Louisiana Statute R.S. 29:36.1, certain members of the Louisiana National Guard may be exempt from paying full tuition. Even with this exemption, a student must pay all required fees and purchase all required books and supplies. Tuition exemption may be requested by contacting the Financial Aid Office **during each registration period** to verify the student's eligibility according to the Louisiana National Guard State Tuition Exemption Program List. In addition, the student must be in good academic standing.

#### **Louisiana Department of Veterans Affairs Fee Exemption**

Section 288 of Title 29 of the Louisiana Revised Statutes of 1950 has been amended and re-enacted to provide financial aid for children and surviving spouses of certain veterans of this state who died in

service in the Armed Forces of the United States or died of a service connected disability incurred during a wartime period. The law provides the same benefits to those children of living veterans who are rated 90% or above disabled. More information can be obtained from the local Parish Veterans Service Office.

**SGA Officers Tuition Exemption**

Tuition, exclusive of student self-assessed fees, is waived for SGA Officers as per prescribed guidelines in LCTCS Policy 2.005. Receipt of the tuition waiver by an SGA Officer is contingent upon performance of assigned duties and tasks. All fees must be paid in order to receive the tuition waiver.

## Financial Aid

### Federal PELL Grant Program

This program provides grants to students who have financial need and meet other requirements for financial student assistance.

### Procedures for Applying

To begin the process for financial aid, the student must complete a Free Application for Federal Student Aid on the internet at <http://fafsa.ed.gov> by the FINANCIAL AID PRIORITY DEADLINE in order to receive notification of eligibility BEFORE the TUITION deadline.

Supporting documentation may be required from all students. Failure to submit requested information in a timely manner delays the processing of the financial aid application. First-time freshmen, transfer and re-entry applicants must have a completed admissions file with the Admissions/Registrar's Office before financial aid will be processed. For transfer students, academic transcripts from each previously attended higher education institution must be submitted to the Financial Aid Office.

To be eligible for aid through this program, the applicant must:

- Demonstrate financial need according to the FAFSA
- Have a high school diploma, General Education Development (HSET/GED ) Certificate, or show an ability to benefit
- Be enrolled as a regular student SEEKING A DEGREE in an eligible program at SLCC
- Be a U.S. citizen or eligible non-citizen
- Have a Social Security Number
- Make satisfactory academic progress
- Sign an educational purpose/certification statement on refunds and default
- Register with the Selective Service, if required

All documentation must be received before eligibility can be determined. The documents must be accurate and complete. Once the financial aid application has been processed, the applicant will receive a status letter advising him/her of the award. This document must be signed and returned to the SLCC Financial Aid Office before the published deadline. With the applicant's approval, the financial aid that is accepted will be used to credit the student's account for tuition.

Students who are enrolled simultaneously at SLCC and at another institution are reminded that they can only *receive financial aid from **one** of those institutions*, depending on the extent to which their assessed needs are met by the award of one institution. If SLCC has sufficient reason to believe that an applicant has applied for any SLCC funds under false pretenses, the matter will be referred to the appropriate agency and/or the Department of Education.

The enrollment status for financial aid purposes is determined by the semester credit hours (SCH). The table below applies to enrollment during regular (Fall and Spring) semesters:

Credit Hours	Enrollment Status
0-5	Less than half-time
6-8	Half-time
9-11	Three-quarter-time
12 or more	Full time



Summer enrollment is calculated as follows (based on an eight-week term):

Credit Hours	Enrollment Status
3-4	Half-time
5	Three-quarter-time
6 or more	Full time

### **Satisfactory Academic Progress for the Federal PELL Grant Program**

To be eligible to participate in the Federal PELL Grant Program, a student must meet the following minimum satisfactory academic progress standards. The policy applies to all transfer, reentry, and continuing students.

#### **General Guidelines**

- Students must be eligible to enroll according to the academic standards of South Louisiana Community College.
- Satisfactory academic progress standards for financial aid purposes will be determined at least once a year. All courses on the transcript – regardless of grades received – count toward the total registered hours. All repeat courses and developmental courses will be used to determine hours the student has attempted. These standards are for all students applying for financial aid, regardless of whether or not financial aid was received for all or only part of the registered hours.
- Students must complete at least 67% of courses attempted and maintain at least a 2.0 cumulative GPA to remain eligible for financial aid. Grades of “W”, “I”, and “NC” will not impact GPA, but will impact completion rate.
- Any student enrolled in a regular two-year curriculum may receive financial aid funds for no more than 150% of the number of semester hours required for the student’s degree (usually 90 registered hours for an associate degree program).
- Students may receive funds while enrolled for a maximum of 30 semester hours of developmental courses. These developmental hours ARE counted in determining the 150% maximum hours. Students who continue to be enrolled after having pursued 30 hours of remedial courses will receive aid based on the number of non-remedial course hours in which they are enrolled for that semester.
- ACADEMIC AMNESTY HAS NO EFFECT WHEN DETERMINING SATISFACTORY ACADEMIC PROGRESS FOR FINANCIAL AID.
- Current SLCC students not meeting the minimum satisfactory academic progress standards will be placed on financial aid probation. Students are eligible to receive financial aid during the financial aid probation period.
- Direct deposit of refunds is mandatory. Students must obtain a direct deposit form, complete and return to the Business Office (Room 110).

**NOTE: If the minimum standards are not met during the semester of probation, students will be placed on financial aid suspension. Students placed on financial aid suspension are NOT eligible to receive financial aid.**

#### **Regaining Eligibility**

- A student who becomes ineligible for financial aid because s/he failed to meet the standards for satisfactory academic progress will continue to be ineligible until such time as the student re-establishes eligibility by achieving the 67% and 2.0 satisfactory academic progress standards.
- If the student believes that the academic record has been incorrectly evaluated, or if extenuating circumstances (such as illness, death in family, etc.) have affected the student’s academic performance, the student may submit a written letter of appeal to the Financial Aid Director. The initial appeal will be reviewed by the Financial Aid Director to determine its merit. Appeals denied by the Financial Aid Director may be referred to the Financial Aid Appeals Committee. The ruling made by the Financial Aid Appeals Committee will be final. Students will be notified in writing of the results of the appeal. NOTE: A financial aid appeal should only be submitted for future semesters and only if

you have been notified that you are no longer eligible for financial aid because you did not meet Satisfactory Academic Progress at the end of the most recent semester.

### **Impact of Transferring Schools on the Federal PELL Grant Program**

If a student transfers from one school to another, the financial aid does not automatically go with him/her. To receive aid at SLCC, the student should check with the Financial Aid Office to find out what programs are available and what steps must be taken. If the student attended another institution and decides to transfer to SLCC, s/he must submit transcripts from all institutions attended. When a student transfers to SLCC, his/her eligibility for aid must be recalculated and reprocessed by the SLCC Financial Aid Office.

### **Louisiana's Tuition Opportunity Program for Students (TOPS)**

The TOPS Scholarship offers Louisiana high school graduates the opportunity to earn scholarships for use at Louisiana's colleges or universities. Students should be aware that they are required to comply with deadlines or requirements made by the Louisiana Office of Student Financial Assistance (LOSFA) in order to receive the award.— If you are eligible for TOPS, please complete the In-School TOPS Registration Form found on the Financial Aid>Types of Financial Aid page at [www.solacc.edu](http://www.solacc.edu) at the beginning of each term. Eligibility requirements are determined by Louisiana Office of Student Financial Aid - click on FINANCIAL AID. **This form MUST be completed EACH semester.**

### **Financial Aid from External Agencies**

South Louisiana Community College cooperates with external agencies and solicits funds through several programs to provide financial aid resources for its students. These agencies and programs include Workforce Investment Act (WIA), Social Security, Veterans' Administration, and Louisiana Vocational Rehabilitation. It is the responsibility of the applicant or student to make application and provide necessary documentation to establish eligibility with each financial aid source. The Dean of Students and counselors work with each agency offering financial aid, providing records of student attendance, and progress as mandated by each agency. More information on these sources is provided as follows:

#### ***Workforce Investment Act***

The Workforce Investment Act provides financial assistance to eligible students by subsidizing their tuition, books, educational supplies, and child care while they are enrolled in a program at SLCC. To ensure their academic success, academic counseling, tutoring, remediation, and job placement assistance are provided to participants. All WIA grants are awarded to students based upon the student's eligibility determination. Additionally, an applicant must:

- Maintain good standing with all educational loans
- Obtain a Referral Form from the appropriate WIA office
- Agree to seek employment after s/he receives training

Anyone interested in the WIA Program should contact the WIA office located in the parish of student's residence.

#### ***Veterans' Benefits***

Discharged servicemen/women, reservists, those currently in the armed forces, or qualified dependents who plan to attend SLCC must apply for certification at the regional Veterans' Administration. All VA recipients **MUST** complete the Request to Certify Enrollment at [www.solacc.edu](http://www.solacc.edu). Click on Financial Aid, then SLCC's Veterans. **This form MUST be completed EACH semester.** Once eligible for Veterans' Benefits, the student should submit the *Certificate of Eligibility* to the Financial Aid Office

#### ***Louisiana Rehabilitation Services***

Tuition and fees are paid for eligible students with disabilities (e.g. diabetes, lupus, orthopedic problems, sickle cell anemia, mental health problems, substance abuse, etc. Tuition and fees **are** based on economic need. Additional services such as books and transportation **are** based on economic need. Apply at: Louisiana Rehabilitation Services, Brandywine VI, Suite 350, 825 Kaliste Saloom Road, Lafayette, LA 70508 or call (337) 262-5353.

Vocational Rehabilitation (VR) is a program that provides services to help persons with disabilities obtain the job skills and other resources they need to get a job, keep a job, and develop a career. VR assists persons with a broad range of disabilities. Examples of disabilities served by VR include the following:

- Blindness or other visual impairments
- Deafness or other auditory conditions
- Mental/emotional problems
- Orthopedic impairments
- Alcohol/substance abuse
- Head injury
- Spinal cord injury
- Renal disease
- Diabetes
- Epilepsy

Apply at: Louisiana Rehabilitation Services, Brandywine VI, Suite 350, 825 Kaliste Saloom Road, Lafayette, LA 70508 or call (337) 262-5353.

## **Information Technology**

South Louisiana Community College provides basic computer services for students which enables study via computer. SLCC computer use is governed by the *SLCC Computer Usage Policies*. *SLCC Computer Usage Policies* apply to everyone who has an account through the college. Students may access and submit a request for new accounts by contacting the SLCC Helpdesk. Students are expected to be professional and ethical and demonstrate good judgment when using SLCC technological resources.

### **Equipment/Services**

Equipment/Services are the property of the state of Louisiana and are to be used for legitimate college purposes only. Likewise, Internet/Intranet services, e-mail, and other online services are to be used for legitimate, college-related communications only. State property also includes computers; software; and electronic media.

### **Content**

No obscenities, vulgarities, materials with sexual content; racial, age, disability, ethnic, or gender oriented communications; or defamatory and/or derogatory information are to be transmitted, received, printed, or stored. A recipient of improper (discriminating, harassing, obscene, defamatory, or derogatory) communications should immediately lodge a complaint with the Dean of Students.

### **E-mail**

Student use of the Internet/Intranet, e-mail, or other online communications and the materials stored on any SLCC computer, including computer hard drives and other media, is not privilege HISET/GED, nor private. The policy extends to anything created, received, printed, or sent. All materials stored on SLCC computers, on any media and stored electronic documents, such as e-mail transmissions, are subject to review, for cause, at any time by IT supervisory personnel.

### **Abuses**

Information Technology's network personnel track usage and periodically review equipment for patterns of abuse. Any discrepancies are brought to the attention of the Dean of Students. Abuses include all use of Intranet access, email, or other online services that are unrelated to legitimate college purposes. Access to chat sites and adult sites that offer access to sexual/pornographic materials, hate information, or racially or ethnically offensive materials is strictly prohibited.

### **Copyrighted/Patented Materials**

Certain online information is copyrighted or patented, including texts, pictures, videos, and sounds. Students are not allowed to duplicate or download any software or materials that are copyrighted, patented, or identified as intellectual property. This policy is used in conjunction with all other policies related to the use of computer equipment, software, and computer-related services.

### **Enforcement and Penalties for Violation**

Any student, who violates any provision of this policy or other related SLCC policies, or applicable city, state, or federal laws or regulations, can face sanctions or expulsion from SLCC, depending on the severity of the offense.

### **Access**

SLCC provides no guarantees for availability and may discontinue services at any time. Student accounts and drives are purged after each semester. By accessing SLCC resources you agree to the terms of this Policy and that the SLCC, its staff, and officers shall not be liable for any damages or costs of any type arising out of or in any way connected with your use of this service. All security issues should be immediately reported to the Information Technology Manager.

**Modifications**

SLCC reserves the right to review and change the policy regarding the use of IT services at any time and to notify the user by posting an updated version of the agreement to the SLCC web site. The student is responsible for regularly reviewing SLCC policies. Continued use of the Service after any such changes shall constitute consent to such changes. Any rights not expressly granted herein are reserved.

## **Student Services**

### **Student Life**

The co-curricular activities of students are important to personal growth and development. All such programs are planned and coordinated by the Office of Students Services.

Scholastic, professional, and service organizations are developed in response to expressed interest and leadership of the student body. Officers of all student organizations must have at least a 2.0 grade point average. Student activities are offered in cooperation with student organization officers and faculty sponsors.

### **Student Government Association**

The Student Government Association (SGA) of South Louisiana Community College was created to represent all students in matters pertaining to student activities, student participation in College planning, student opinion and student welfare. The membership of the SGA is composed of students who are enrolled fulltime at SLCC. The Executive Board is composed of the President, Vice-President, Secretary and Treasurer. The officers are elected by the student body and serve for one-year term. Elections are held during the spring semester each year. Students are expected to fulfill obligations and serve on various institution committees. All students are encouraged to take an active role in their student government association.

### **Students Services**

#### **Student Center**

SLCC provides an area for students to gather on campus during their class breaks. Computers are set-up for students to check their emails. Snack machines, a microwave, and television are provided for their convenience.

### **Student Services**

The Offices of Student Services at South Louisiana Community College, under the direction of the Vice Chancellor of Student Services, offers a variety of programs and services to assist students in reaching their educational goals.

### **Counseling Services**

The counseling office seeks to provide students with professional services in the areas of academic, career and personal counseling. The center is committed to supporting the students in order for them to experience success while at SLCC. Counseling services, as well as workshops and a College Success Seminar, are available to all students.

### **Academic Advising**

Academic advising is available to all new, transfer, returning and continuing students at SLCC and is provided by the student services staff along with faculty advisors. The advising staff and faculty advisors assist students in making career decisions, planning a program of study and selecting and scheduling classes.

### **Testing Center**

The student services unit will coordinate and administer all testing services and assessments. The ACT Compass is administered by appointment only and used for placement of the students into appropriate coursework. Career assessment inventories are also provided through the Testing Center.

### **Students with Disabilities**

Students who are in need of special support services are advised to contact the Office of Student Services. South Louisiana Community College is in compliance with the regulations of the Americans with Disabilities Act. Reasonable accommodations for qualified persons with disabilities will be made provided the students have self-identified with the Office of Student Services and have provided required documentation.

**New Student Orientation**

South Louisiana Community College provides formal orientation sessions to new and transfer students entering the college. These sessions are mandatory and provide information the student will need to integrate into the college community as well as provide awareness of the student's academic and personal responsibilities as a student. The orientation is also provided on the SLCC website for those students who find it difficult to attend the campus sessions.

## **Rules and Regulations Governing Student Conduct**

*The Student Conduct Policy has revised as shown in SLCC Policy SS 208 below*

### **Student Discipline Policy SLCC Policy SS 208 Current October 17, 2013.**

South Louisiana Community College maintains student disciplinary procedures which are applicable to any student or student organization that is charged with a violation of the Student Code of Conduct. These procedures are designed to allow for fact-finding and decision-making in the context of an educational community, and to encourage students to accept responsibility for their own actions. The intent is to provide adequate procedural safeguards to protect the rights of the individual student and the legitimate interests of the College. All student records generated during the information gathering/decision-making process associated with these procedures are subject to the Family Educational Rights and Privacy Act (FERPA). Additionally, all procedures are subject to applicable laws and regulations, and the April 24, 2011, "Dear Colleague Letter" guidance issued by the U.S. Department of Education, Office for Civil Rights.

The College's procedures explain the Student Code of Conduct, Disciplinary Process, Sanctions, Interim Suspensions, Requests for Review or Re-Hearing, Appeals, Disciplinary Records, and Interpretation and Revision. The procedures are published in the College Catalog and/or Student Handbook and are reviewed periodically at the direction of the Vice Chancellor for Student Services.

*For Current Procedure please contact the Vice Chancellor of Student Services*

#### **Student Services: Other matters**

*Students in the following circumstances should also contact the Vice Chancellor of Student Services for the current procedure.*

#### ***Students on Academic Suspension from SLCC***

#### ***Students on Suspension from Other Institutions***

#### ***Continued Academic Status after Suspension***

#### ***Other Appeals***

##### ***Financial Aid –***

##### ***Unfair Application of Rules, Regulations, or Policies -***

##### ***Unfair, Rude, or Capricious Treatment –***



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## Specific College Policies and Procedures

South Louisiana Community College has a legal right and responsibility to protect its educational purposes and to protect all members of the College community. Some of these policies are listed below.

### FERPA-Family Educational Rights and Privacy Act

The Family Educational Rights and Privacy Act of 1974 is a federal law which states (A) that a written institutional policy must be established and (B) that a statement of adopted procedures covering the privacy rights of students be made available. The law provides that the institution will maintain the confidentiality of student education records. In accordance with the above act students enrolled at SLCC are hereby notified of their rights of access to their official records as described in the act.

A student desiring access to his/her education records shall make request in writing to the appropriate office: permanent academic records or admission records, would make the request to the Registrar; personnel records and financial records, would make the request to the Vice Chancellor of Administration/Finance; other academic records, would make the request to the Dean of Instruction.

Anyone is permitted access to a student's education records with prior written consent from the student. Parents are permitted access without written consent only if that student is a dependent.

Under provision of the act, certain information concerning the student is designated as directory information and may be released by the College unless the student has informed the College that such information should not be released. Directory information includes: the student's name, address(es), telephone number(s), date and place of birth, dates of enrollment, college or school, classification, major degree(s) earned, academic awards and honors, participation in officially recognized activities, and the most recently attended education agency or school. Any person who wishes any or all of the listed information not released must complete the appropriate form each semester in the Office of the Registrar prior to the end of the first week of classes.

The college may release personally identifiable information from the education records of a student to appropriate parties in connection with an emergency if knowledge of the information is necessary to protect the health and safety of the student or other individuals.

If further information is desired, contact the Office of the Registrar. South Louisiana Community College has designated the following as **directory information**:

- Name
- Address
- Students College E-mail address
- Telephone Numbers
- Academic awards and honors received
- Dates of attendance
- Enrollment Status
- Major or department
- Classification
- Degree(s) earned
- Participation in officially recognized activities

### Drug Free Campus Policy

South Louisiana Community College prohibits the abuse of drugs, including alcohol, on campus or at any activity sanctioned by the college. It is unlawful to possess, use, or distribute illicit drugs on SLCC's property or at any college-sponsored event whether or not the event is conducted on campus. The Office of Student Services provides counseling, referral services, and other assistance to students, faculty, and staff who seek help with substance abuse problems. A detailed description of the laws and sanctions regarding drugs is published in the Catalog.

**Firearm-Free Campus**

South Louisiana Community College prohibits unauthorized possession of weapons as defined by state law and College policy. Any student found in violation of this policy will be suspended, expelled, or barred from the College, in addition to any and all other applicable penalties.

**Campus Security**

SLCC secures its property and the safety of its students and personnel through security guards provided through the private sector. In addition, SLCC has a full-time commissioned safety officer. Officials from area law enforcement agencies are also available for assistance on a 24-hour basis.

***The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act***

This Act requires colleges/universities across the United States to disclose information about crime on and around their campuses. SLCC posts campus crime statistics in each classroom and general public areas. Students, employees, and others can obtain a copy of the campus crime statistics by contacting the SLCC Office of Public Safety in Room 113 of the Lafayette campus at 320 Devalcourt, or by visiting <http://ope.ed.gov/security/>

**Parking**

South Louisiana Community College has the responsibility of regulating vehicular traffic on all of its campuses and sites. The college also is responsible for ensuring that all motor vehicles and bicycles used on campus follow college guidelines for orderly and safe operation. All motor vehicles are to be registered immediately upon student enrollment or employment. Vehicle registration carries no fee. Parking tags are to be displayed at all times when a vehicle is on campus.

It is the responsibility of all faculty, staff, and students who operate a motor vehicle to register the vehicle and to obtain a current parking tag. Vehicle registration is handled through the Campus Security Office. In Lafayette, 320 Devalcourt Street, Room 142 (337-521-8914) or in New Iberia, 908 Ember Drive, Administrative Office (337-373-0185).

Anyone operating a vehicle outside of College guidelines will be subject to vehicle citations, fines, immobilization, and towing. Students/staff who develop a pattern of disregard for college parking and operation guidelines face the added penalty of losing campus parking privileges.

**Smoke-Free Buildings**

SLCC maintains smoke-free environments. In accordance with the Louisiana Smoke-Free Air Act (Act No. 815), smoking is prohibited inside of any indoor facility on campus and is also prohibited within 25 feet of a public entrance.

**Lost and Found**

SLCC's Campus Security coordinates Lost & Found. Lost & Found items are located in Lafayette, 320 Devalcourt Street, in the Campus Security Office Room 142 (337-521-8914) or in New Iberia, 908 Ember Drive, in the Administrative Office (337-373-0185).

## Programs of Study

### General Introduction

The College is authorized by the Louisiana Community and Technical College System (LCTCS) Board of Supervisors, the Louisiana Board of Regents, and the Southern Association of Colleges and Schools to offer associate degree, technical diplomas, and certificate programs. The LCTCS has authorized the College to offer technical competency areas.

In the following comprehensive section, each programs of study offered by the college will be described within one of five instructional divisions of the College. Within each Division a complete alphabetical list of programs, brief descriptions, and approved curricula for the associate degrees, certificates and technical competencies will be described. The programs lead to degrees for job placement as well as transfer to four-year colleges. Each program will have individual courses listed by semester of offering and will be uniquely described by a three letter prefix followed by the course number, course title, and the number of credit hours awarded. The sequence in which these courses are taken will be determined by availability, program requirements, and the recommendation of an advisor. For full descriptions of each course's content, refer to the "Course Descriptions" section later in this catalog. Any student who intends to transfer to another college should discuss these plans with an SLCC advisor and with a counselor from the other college so that maximum transferability of credits can be achieved.

***All courses in all degree programs should be selected in consultation with an advisor.***

All Associate Degree Programs contain a general education requirement. Each differing form of Associate Degree requires differing amounts and this can be found in the specific descriptions of each particular degree. The philosophy behind this requirement however is consistent and this is presented following.

### The General Education Curriculum

#### General Education Block

At South Louisiana Community College "general education" requirements represent a conviction on the part of the faculty that all students need to reason logically, solve problems, communicate effectively, and relate to the world around them. General education courses not only enhance awareness of the world and the people in it but also foster an appreciation of the arts and humanities, encourage insight into the social and behavioral sciences, and provide a basic understanding of mathematical and scientific principles. The realistic expectations of a general education program are to empower the student with a reliable set of skills and understanding that move a lifelong learner forward in academia or the workforce.

#### General Education Requirements\*

South Louisiana Community College courses that may be used to fulfill each requirement in the GenEd block are listed below. Students should consult with their advisor and/or transfer advisor.

***\* Note: Learning Foundation courses do not qualify for General Education or degree credit.***

### SLCC General Education Courses

English Composition (ENGL)	1010	English Rhetoric & Composition
	1020	Composition & Critical Thought
	1030	Honors Freshman English
Literature (ENGL)	2010	British Literature I
	2020	British Literature II
	2030	American Literature I
	2035	Major American Writers
	2040	American Literature II
	2055	Introduction to Fiction
	2090	Film as Literature
	2170	World Literature I

**Literature (FREN)**

**Mathematical Reasoning (MCIS)**

**Natural Sciences**

2220 Southern Literature  
2240 Introduction to Mythology

2020 Readings in French

*Mathematics (MATH)*

1100 Applied Algebra for College Students  
1105 College Algebra  
1110 Trigonometry  
2010 Applied Calculus  
2020 Introductory Statistics  
2040 Finite Mathematics  
2210 Calculus  
2211 Calculus II

*Analytical Reasoning (MCIS)*

1005 Microcomputer Applications

*Biological Sciences (BIOL)*

1000 Introduction to Biology I  
1001 Introduction to Biology I Lab  
1002 Introduction to Biology II  
1010 General Biology I  
1011 General Biology I Lab  
1015 General Biology I Extended  
1020 General Biology II  
1021 General Biology II Lab  
2017 Survey of Human Anatomy and Physiology  
2022 Human Anatomy and Physiology I  
2023 Human Anatomy and Physiology I Lab  
2032 Human Anatomy and Physiology II  
2033 Human Anatomy and Physiology II Lab  
2042 Human Nutrition  
2060 Wildlife Biology I  
2070 Wildlife Biology II  
2100 General Microbiology  
2101 General Microbiology Lab I

*Physical Sciences (CHEM)*

1010 Introductory Chemistry  
1011 Introductory Chemistry Lab I  
1030 General Chemistry I  
1031 General Chemistry I Lab  
1040 General Chemistry II  
1041 General Chemistry II Lab

*Physical Sciences (GEOL)*

1010 Geology and Man  
1020 Earth History  
1030 Introduction to Earth Science

*Physical Sciences (PHSC)*

1000 Physical Science I  
1100 Physical Science I Lab  
1200 Physical Science II  
1300 Physical Science II Lab

## Humanities

### *Physical Sciences (PHYS)*

- 1060 Introduction to Astronomy I
- 2070 Introduction to Physics
- 2071 Introduction to Physics Lab

### *Communication (CMCN)*

- 2030 (Speech) Group Problem Solving
- 2050 Mass Communication and Media

### *Communication/Public Speaking (SPCH)*

- 1010 Fundamentals of Human Communication
- 1020 Interpersonal Communication
- 1200 Public Speaking

### *History (HIST)*

- 1040 World Civilizations I
- 1041 World Civilizations II
- 2010 United States History I
- 2020 United States History II
- 2070 African-American History
- 2100 Louisiana History

### *Language (FREN)*

- 1010 Introduction to French
- 2010 Intermediate French
- 2011 Intermediate French Lab

### *Language (SPAN)*

- 1010 Elementary Spanish I
- 2010 Intermediate Spanish II
- 2011 Intermediate Spanish Lab

### *Literature (ENGL)*

- 2010 British Literature I
- 2020 British Literature II
- 2030 American Literature I
- 2035 Major American Writers
- 2040 American Literature II
- 2055 Introduction to Fiction
- 2090 Film as Literature
- 2070 World Literature
- 2025 Major British Writers
- 2180 World Lit II
- 2175 Major World Writers
- 2065 Intro to Poetry
- 2060 Intro to Literature
- 2230 Intro to African American
- 2210 Intro to Women's Lit
- 2240 Mythology & Folklore
- 2220 Southern Literature

### *Literature (FREN)*

- 2020 Readings in French

## **Social/Behavioral Sciences**

### *Economics (ECON)*

- 2010 Survey of Economics Principles
- 2020 Principles of Macroeconomics
- 2030 Principles of Microeconomics

### *Geography (GEOG)*

- 1010 World Geography
- 2010 Geography of the U.S. and Canada
- 2050 Physical Geography

### *Political Science (POLI)*

- 1020 Introduction to Foreign Governments
- 1100 American National Government

### *Psychology (PSYC)*

- 2010 Introduction to Psychology I
- 2011 Introduction to Psychology II
- 2020 Educational Psychology
- 2030 Child Psychology
- 2040 Adolescent Psychology
- 2050 Psychology of Adjustment
- 2060 Guiding and Managing Child Behavior
- 2070 Social Psychology
- 2080 Developmental Psychology
- 2090 Death and Dying

### *Sociology (SOCI)*

- 2010 Introductory Sociology
- 2020 Contemporary Social Problems
- 2040 Sex and Gender Roles
- 2050 Marriage and Family

## **Fine Arts**

### *Arts (ARTS)*

- 1010 Design I
- 1100 Survey of the Arts I
- 1200 Survey of the Arts II
- 1210 Basic Drawing
- 2250 Introduction to Painting

### *Communication (CMCN)*

- 1170 Introduction to Film Production

### *Music (MUSC)*

- 1010 Music Appreciation
- 1012 Fundamental of Music
- 1020 History of Rock
- 2300 History of Jazz

### *Theater and Dramatic Arts (THEA)*

- 1010 Introduction to Theatre and Performing Arts
- 2010 Introduction to Acting
- 2070 Introduction to Film Performance

# Division of Liberal Arts, Humanities and Instruction

## PROGRAMS

### **Louisiana Transfer Degree**

*Associate of Arts (AALT) with Concentrations in Fine Arts, Humanities, and Social Sciences*

### **Criminal Justice**

*Associate of Science in Criminal Justice with concentrations in Corrections & Law Enforcement*

### **Digital Media Design**

*Associate of Applied Science in Digital Media Design*

*Technical Diploma in Digital Media Design*

*See program page for other Exit Point credentials.*

### **General Studies**

*Associate of General Studies with concentrations in the following disciplines:*

*Applied Science*

*Arts & Humanities*

*Business Studies*

*Liberal Arts*

*Natural Sciences*

*PreK-3*

*Social/Behavioral Science*

*Certificate of General Studies*

### **Teaching (Gr 1 -5)**

*Associate of Science in Teaching (Gr 1 -5)*

## DEPARTMENTS

**Arts and Humanities**

**Communication**

**Dual Enrolment**

**Early College Academy**

**English**

**History**

**Languages**

**French**

**Spanish**

**Learning Foundations**

**Psychology**

**Social Sciences**

**Theatre**



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## Associate of Arts Louisiana Transfer Degree (AALT)

- Concentration in Fine Arts
- Concentration in Humanities
- Concentration in Social Sciences

### Program Mission

The Associate of Arts Louisiana Transfer (AALT) is a transfer program. It provides opportunities to acquire knowledge in a broad range of subjects, with an emphasis on the social sciences, humanities, and fine arts. A degree will be awarded upon the completion of a 39 credit hours General Education block, which is the core of the Louisiana Transfer Degree, as well as an additional 21 credit hours block, for a total of 60 credit hours. The courses required for the general education block are listed below. The remaining 18 credit hours should be completed within the subject areas of social sciences, humanities, and fine arts, respectively. Students who have completed this degree (AALT) will be granted upper division (junior) status at a Louisiana four-year public university. In summary, the Louisiana Transfer Associate Degree **guarantees**:

- Admission to a Louisiana 4-year public university
- Transfer of all 60 hours; Junior-level standing
- Completion of General Education block requirements at any Louisiana public university
- Equal opportunity to compete against 'native' students for admission to limited access programs.

The Louisiana Transfer Associate Degree **does not** guarantee:

- Admission to every university or degree program: a student must meet institutional or degree program admission requirements (e.g., GPA, specific course completions, etc.)
- That the courses taken for the transfer degree will meet specified course requirements of the major.
- All students who might be considering an eventual transfer from one institution to another should develop, with an advisor's assistance, **a written degree plan** of courses to take. **It is the student's responsibility to choose courses that will best prepare the student for a specific college and major, and to complete the baccalaureate in a timely manner.**

### Program Goals

- To enable students to acquire the general education competencies and cultural relevance expected of an Associate of Arts graduate.
- To provide students with minimal the opportunity to concentrate in social sciences, humanities, or fine arts, thereby connecting core knowledge and skills to discipline-specific information
- To offer coursework that will allow students to transfer with minimal or no loss of credit to a variety of baccalaureate degree programs offered by public senior institutions in the state

### Program Learning Outcomes

Students completing the Associate of Arts Louisiana Transfer Degree will:

- Apply analytical and critical thinking skills in in order to effectively participate in written and oral communication at a level consistent with four-year institutions
- Display the ability to access, evaluate, and use information from various sources in order to manage communication and research tasks at a level consistent with four-year institutions
- Demonstrate an awareness of the complexity, significance, and interdependence of science, culture, and the arts.

### Specific Degree Requirements

Students wishing to earn an Associate of Arts Degree from South Louisiana Community College must:

- Earn a grade of "C" or higher in each course required for the AA degree, at a total of 60 credit hours, of which 39 credit hours should be in the general education block.
- Developmental courses do not count towards any degree credits.

### Curriculum Structure

**General Education Requirements** (39 hours)  
English (6 Hours)

**Other Requirements** (21 Hours)  
Choose electives from Fine Arts, Humanities,

Mathematics (6 Hours)  
 Natural Science (9 Hours)  
 Humanities (9 Hours)  
 Social/Behavioral Science (6 Hours)  
 Fine Arts (3 Hours)

and the Social Sciences

## Associate of Arts Louisiana Transfer (AALT) - Fine Arts Concentration

### General Education (39 Hours)

*English Comp I (3 Hours)*  
*English Comp II (3 Hours)*

*College Algebra (3 Hours)*  
*GenEd Math Elective (3 Hours)*

*Biological & Physical (9 Hours)*

*(Both, sequence in one)*

*Lab Course to augment either  
 of the above (0-1 Hour)*

*Communication*  
*History*  
*Language*  
*Literature, GenEd (3 Hours)*

*Humanities, GenEd (6 Hours)*

*Related Elective (0-3 Hours)*

*Social Science, GenEd (6 Hours)*

*Related Elective (0-3 Hours)*

**English Composition (6 Hours: General Education)**  
 ENGL 1010  
 ENGL 1020

**Mathematics/Analytical Reasoning  
 (6 Hours: General Education)**  
 MATH 1100 or 1105  
 MATH 1110, 2010, 2020, 2040

**Natural Sciences (9-10 Hours = 9 GenEd + 0-1 Lab)**  
 BIOL 1000, 1002, 1010, 1015, 1020, 2017, 2022, 2032,  
 2042,  
 2060, 2070, 2100  
 CHEM 1010, 1030, 1035, 1040 GEOL 1010, 1020, 1030  
 PHSC 1000, 1200 PHYS 1010, 1060, 1070  
 BIOL 1001, 1003, 1011, 1021, 2023, 2033, 2101  
 CHEM 1011, 1031, 1041, GEOL 1011 PHSC 1100, 1300  
 PHYS 1011, 2071

**Humanities (9-12 Hours = 9 GenEd + 3)**  
 CMCN, 2050 SPCH 1010, 1020, 1030, 1200, 2030  
 HIST 1040, 1041, 2010, 2020, 2070, 2100  
 FREN 1010, 2010, 2011 SPAN 1010, 2010, 2011  
 ENGL 2010, 2020, 2030, 2035, 2040, 2055, 2090, 2175,  
 2220 FREN 2020, ENGL 2025, 2180, 2170, 2065, 2060,  
 2230, 2210, 2240  
 ENGL 2040, 2055, 2090, 2175, 2220 HIST 2010 and  
 2020 SPCH 1010, 1020, 1200  
 CMCN 2030, 2050, ENGL 2010, 2020, 2030, 2040,  
 2055, 2090, 2175, 2220 FREN 1010, 2010, 2011  
 HIST 1040, 1041, 2010, 2020, 2070, 2100 SPAN 1010,  
 2010, 2011 SPCH 1010, 1020, 1200

**Social/Behavioral Science (6-9 Hours, w/1 course  
 at Sophomore Level, +3)**  
 ECON 2010, 2020, 2030 GEOG 1010, 2010, 2050  
 POLI 1020, 1100 PSYC 2010, 2011, 2020, 2030, 2040,  
 2050, 2060, 2070, 2090 SOCI 2010, 2020, 2050  
 ECON 2010, 2020, 2030 GEOG 1010, 2010, 2050  
 POLI 1020, 1100 PSYC 2010, 2011, 2020, 2030, 2040,  
 2050, 2060, 2070, 2090 SOCI 2010, 2020, 2050 ACCT  
 2101, 2102, 2120 CDYC 1050, 1120, 1130, 1140, 1210,  
 1230, 2010 CORR 2030, 2035, 2045, 2055, 2075, 2085,  
 2095 CJUS 1010, 1020, 2040, 2050, 2060, 2070, 2080  
 GBUS 1010, 1060, 1061, 1062, 2010, 2020, 2030 HLTH  
 1150 PHED 1100, 1110 PREK 1001, 1020, 2020, 2030

### **Concentration (23 Hours)**

#### **Choose 1 from at least 3 of these areas:**

*History*  
*Appreciation*  
*Theory*  
*Basic Skills*

#### **Fine Arts (15-24 Hours = 3 GenEd + 20)**

##### **History, Appreciation, Theory, Basic Skills**

ARTS 1010, 1100, 1200 MUSC 1010, 2030, THEA 1010  
MUSC 1010, THEA 1010  
ARTS 1010  
ARTS 1210, 2250 MUSC 2201, 2101 THEA 2010, 2070

**Note:** The anticipated major or area of interest will impact the type and number of fine arts classes that should be completed. Many majors in music and the arts have selective admission based on audition or portfolio; successful completion of the transfer associate degree does not guarantee admission to the desired baccalaureate.

### **Associate of Arts Louisiana Transfer (AALT) – Humanities Concentration**

#### **General Education (39 Hours)**

*English Comp I (3 Hours)*  
*English Comp II (3 Hours)*

#### **English Composition (6 Hours: General Education)**

ENGL 1010  
ENGL 1020

*College Algebra (3 Hours)*  
*GenEd Math Elective (3 Hours)*

#### **Mathematics/Analytical Reasoning (6 Hours: General Education)**

MATH 1100 or 1105  
MATH 1110, 2010, 2020, 2040

*Biological & Physical (9 Hours)*

*(Both, sequence in one)*

*Lab Course to augment either  
of the above (0-1 Hour)*

#### **Natural Sciences (9-10 Hours = 9 GenEd + 0-1 Lab)**

BIOL 1000, 1002, 1010, 1015, 1020, 2017, 2022, 2032,  
2042, 2060, 2070, 2100  
CHEM 1010, 1030, 1035, 1040 GEOL 1010, 1020, 1030  
PHSC 1000, 1200 PHYS 1010, 1060, 2070, 2080  
BIOL 1001, 1003, 1011, 1021, 2023, 2033, 2101  
CHEM 1011, 1031, 1041 GEOL 1011 PHSC 1100, 1300  
PHYS 1011, 2071, 2081

*Literature, GenEd (3 Hours)*

#### **Humanities (24-30 Hours = 9 GenEd + 21)**

ENGL 2010, 2020, 2030, 2040, 2055, 2175, 2220, 2170,  
2180, 2025, 2065, 2060, 2230, 2210, 2240

*History Sequence or  
GenEd Humanities (6 Hours)*

HIST 1040 and 1041 or HIST 2010 and 2020  
CMCN 2050, ENGL 2090, HIST 1040 and 1041 or  
HIST 2010 and 2020, SPCH 1010, 1020, 1200

*Foreign Language series (6-14 Hours)*

FREN 1010, 2010, 2011  
SPAN 1010, 2010, 2011

*Humanities Elective (6-12 Hours)*

CMCN 2030, 2050, 2145 ENGL 2010, 2020, 2030, 2035,  
2040, 2055, 2090, 2175, 2220 FREN 1010, 2010, 2011,  
2020 HIST 1040, 1041, 2010, 2020, 2070, 2100 SPAN  
1010, 1020, 2010, 2011 SPCH 1010, 1020, 1200, 2030

*Social Science, GenEd (6 Hours)*

#### **Social/Behavioral Science (6-9 Hours, w/1 course at Sophomore Level, +3)**

ECON 2010, 2020, 2030 GEOG 1010, 2010, 2050

POLI 1020, 1100 PSYC 2010, 2011, 2020, 2030, 2040, 2050, 2060, 2070, 2090 SOCI 2010, 2020, 2050

*Related Elective (0-6 Hours)*

ECON 2010, 2020, 2030 GEOG 1010, 2010, 2050  
POLI 1020, 1100 PSYC 2010, 2011, 2020, 2030, 2040, 2050, 2060, 2070, 2090 SOCI 2010, 2020, 2050 ACCT 2101, 2102, 2120 CDYC 1050, 1120, 1130, 1140, 1210, 1230, 2010 CORR 2030, 2035, 2045, 2055, 2075, 2085, 2095 CJUS 1010, 1020, 2040, 2050, 2060, 2070, 2080 GBUS 1010, 1060, 1061, 1062, 2010, 2020, 2030 HLTH 1150 PHED 1100, 1110 PREK 1001, 1020, 2020, 2030

*Fine Arts GenEd*

**Fine Arts (3 Hours: GenEd)**

ARTS 1010, 1100, 1200, 1210, 2250 CMCN 1170  
MUSC 1010, 2030 THEA 1010, 2010, 2070

**Note:** The anticipated major or area of interest will impact the type and number of humanities classes that should be completed.

**Associate of Arts Louisiana Transfer (AALT) - Social Sciences Concentration**

**General Education (39 Hours)**

*English Comp I (3 Hours)*  
*English Comp II (3 Hours)*

**English Composition (6 Hours: General Education)**

ENGL 1010  
ENGL 1020

*College Algebra (3 Hours)*  
*GenEd Math Elective (3 Hours)*

**Mathematics/Analytical Reasoning (6 Hours: General Education)**

MATH 1100 or 1105  
MATH 1110, 2010, 2020, 2040

*Biological & Physical (9 Hours)*

*(Both, sequence in one)*

*Lab Course to augment either of the above (0-1 Hour)*

**Natural Sciences (9-10 Hours = 9 GenEd + 0-1 Lab)**

BIOL 1000, 1002, 1010, 1015, 1020, 2017, 2022, 2032, 2042, 2060, 2070, 2100  
CHEM 1010, 1030, 1035, 1040 GEOL 1010, 1020, 1030  
PHSC 1000, 1200 PHYS 1010, 1060, 2070  
BIOL 1001, 1003, 1011, 1021, 2023, 2033, 2101  
CHEM 1011, 1031, 1041 GEOL 1011 PHSC 1100, 1300  
PHYS 1011, 2071, 2081

*Literature, GenEd (3 Hours)*

**Humanities (9-21 Hours=9 GenEd + 0+12)**

ENGL 2010, 2020, 2030, 2040, 2055, 2175, 2220  
FREN 2020, ENGL 2025, 2170, 2180, 2065, 2060, 2230, 2210, 2240  
CMCN 2030, 2050 SPCH 1010, 1020, 1200, 2030  
HIST 1040, 1041, 2010, 2020, 2070, 2100  
FREN 1010, 2010, 2011  
SPAN 1010, 1020, 2010, 2011

*Communication*  
*History*  
*Language*

*Humanities Elective (6 Hours)*

**Humanities (6 Hours GenEd)**

ENGL 2040, 2055, 2175, 2220 ENGL 2090  
HIST 1040 and 1041 or HIST 2010 and 2020 SPCH 1010, 1020, 1200

**Social/Behavioral Science**

*Social Science, GenEd (6 Hours)*  
*\*3 Hours at Sophomore Level)*

*Social Science Electives (9-21 Hours)*

**(15-27 Hours = 6 GenEd +9 - 21)**

ECON 2010, 2020, 2030 GEOG 1010, 2010, 2050  
POLI 1020, 1100 PSYC 2010, 2011, 2020, 2030, 2040,  
2050, 2060, 2070, 2090 SOCI 2010, 2020, 2050  
ECON 2010, 2020, 2030 GEOG 1010, 2010, 2050  
POLI 1020, 1100 PSYC 2010, 2011, 2020, 2030, 2040,  
2050, 2060, 2070, 2090 SOCI 2010, 2020, 2050 CORR  
2030 CJUS 1010 HLTH 1150

*Fine Arts GenEd*

**Fine Arts (3 Hours: GenEd)**

ARTS 1010, 1100, 1200, 1210, 2250 CMCN 1170  
MUSC 1010, 2030 THEA 1010, 2010, 2070

**Note:** The anticipated major or area of interest will impact the type and number of humanities classes that should be completed.

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## **Criminal Justice**

- Associate of Science degree program
  - Concentration in Corrections
  - Concentration in Law Enforcement

### **Program Mission**

The Associate of Science Degree in Criminal Justice provides the student with a basic foundation of the American criminal justice and corrections systems. It is designed primarily as a transfer program for students who plan to continue their studies in a baccalaureate program. The program also prepares individuals to go immediately to work in certain phases of law enforcement or corrections.

### **Program Goals**

- To enable students to acquire the general education competencies expected of an associate of science degree graduate
- To provide the foundation courses that will provide students with the knowledge and skills necessary to work effectively in law enforcement and/or corrections in the criminal justice field
- To provide the coursework that will allow for transfer of Criminal Justice and Corrections courses to the baccalaureate degree

### **Program Learning Outcomes**

Students completing the Associate of Science Degree in Criminal Justice will

- Apply critical thinking abilities to modern criminal justice processes and policies
- Articulate the role, function and mission of police in the criminal justice system
- Blend ethical concepts into modern criminal justice practices
- Exhibit an understanding of the impact of policing, courts and corrections on the individual, society and the community

### **Specific Degree Requirements**

Students wishing to earn an Associate of Science Degree in Criminal Justice from South Louisiana Community College must:

- Earn a grade of "C" or better in each of the following General Education courses: English 1010, English 1020, and MATH 1100 or 1105
- Earn a grade of "C" or better in each CJUS or CORR course used in the major
- Earn a minimum of 25% of the hours toward the degree in residence at SLCC
- Earn at least one-half of the hours in the major through courses taken at SLCC
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

### **Curriculum Structure**

#### **General Education Requirements (36 hours)**

English (6 hours)  
Mathematics (6 hours)  
Natural Science (6 hours)  
Social/Behavioral Science (6 hours)  
Fine Arts (3 hours)  
Humanities (9 hours)

#### **Concentration – Corrections (21 hours)**

Criminal Justice required courses (9 hours)  
Corrections required courses (6 hours)  
Corrections Electives (6 hours)

#### **Concentration – Law Enforcement (21 hours)**

Criminal Justice required courses (9 hours)  
Corrections required courses (3 hours)  
Criminal Justice Electives (9 hours)

#### **Other Requirements (3 hours)**

Computer Literacy Elective (3 hours)



## Associate of Science in Criminal Justice – Corrections Concentration

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

<b>First Semester</b>		<b>Credits</b>
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology	3
CJUS 1010	Introduction to Criminal Justice	3
Elective	(Science) <sup>1</sup>	3
		<b>15</b>
<b>Second Semester</b>		
ENGL 1020	Composition and Critical Thought	3
CJUS 2010	The Police Process	3
SOCI 2010	Introductory Sociology	3
CORR 2030	Corrections Process OR	-
Or 2075	Probation, Parole & Treatment	3
Elective	(History) <sup>2</sup>	3
Elective	(Science) <sup>1</sup>	3
		<b>18</b>
<b>Third Semester</b>		
CJUS 2040	The Criminal Courts	3
MATH 2020	Elementary Statistics	3
CORR 2035	Ethics in Corrections	3
Elective	(English Literature) <sup>3</sup>	3
SPCH 1010	Fundamentals of Human Communication OR	
SPCH 1200	Public Speaking	3
		<b>15</b>
<b>Fourth Semester</b>		
Elective	(Corrections) <sup>4</sup>	3
Elective	(Corrections) <sup>4</sup>	3
Elective	(Computer Literacy) <sup>5</sup>	3
Elective	(Arts) <sup>6</sup>	3
		<b>12</b>
<b>Total Hours Required for Degree</b>		<b>60</b>

<sup>1</sup> Choose from BIOL courses that are in sequence. Students planning to transfer to a baccalaureate degree should schedule two courses from the same science.

<sup>2</sup> Choose from HIST 1040, 1041, 2010, or 2020.

<sup>3</sup> Choose from ENGL 2010, 2020, 2030, and 2040.

<sup>4</sup> Corrections electives must be selected in consultation with academic advisor.

<sup>5</sup> The computer literacy requirement may be satisfied through credit exams or through another course.

<sup>6</sup> Choose from ARTS, MUSC, and THEA.

***\*All courses in all degree programs are to be selected in consultation with the advisor.***

## Associate of Science in Criminal Justice – Law Enforcement Concentration

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

<b>First Semester</b>		<b>Credits</b>
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology	3
CJUS 1010	Introduction to Criminal Justice	3
Elective	(Science) <sup>1</sup>	3
		<b>15</b>
<b>Second Semester</b>		
ENGL 1020	Composition and Critical Thought	3
CJUS 2010	The Police Process	3
SOCI 2010	Introductory Sociology	3
Elective	(History) <sup>2</sup>	3
Elective	(Science) <sup>1</sup>	3
Elective	(CJUS/CORR) <sup>3</sup>	3
		<b>18</b>
<b>Third Semester</b>		
CJUS 2040	The Criminal Courts	3
MATH 2020	Elementary Statistics	3
CORR 2030	Corrections Process	3
Elective	(English Literature) <sup>4</sup>	3
SPCH 1010 or	Fundamentals of Human Communication OR	-
SPCH 1200	Public Speaking	3
		<b>15</b>
<b>Fourth Semester</b>		
Elective	(Criminal Justice) <sup>3</sup>	3
CJUS 2090	Criminal Justice Practicum	3
Elective	(Computer Literacy) <sup>5</sup>	3
Elective	(Arts) <sup>6</sup>	3
		<b>15</b>
<b>Total Hours Required for Degree</b>		<b>60</b>

<sup>1</sup> Choose from BIOL courses that are in sequence. Students planning to transfer to a baccalaureate degree should schedule two courses from the same science.

<sup>2</sup> Choose from HIST 1040, 1041, 2010, or 2020.

<sup>3</sup> Criminal Justice or Corrections electives must be selected in consultation with academic advisor.

<sup>4</sup> Choose from ENGL 2010, 2020, 2030, and 2040.

<sup>5</sup> The computer literacy requirement may be satisfied through credit exams or through another course.

<sup>6</sup> Choose from ARTS, MUSC, and THEA

***\*All courses in all degree programs are to be selected in consultation with the advisor.***

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## Digital Media Design

- Associate of Applied Science degree program
- Technical Diploma program

### Program Mission

The Digital Media Design program is designed for artists and designers interested in acquiring technical skills as well as exploring the fields of digital media. Employers are looking for qualified candidates who not only understand technical aspects, but also know how to prepare projects and develop content. This program provides a concentrated overview of print design, digital video production, and web design while incorporating artistic and design issues, and introducing industry standard software.

Digital media designers use graphics, animation, video, and text to inform and entertain audiences. Exciting opportunities for creativity and technical competence incorporating communication, computers, and art are offered in this rapidly growing field. Students are trained in graphic arts, digital media, interactive media, web design, photo editing, 3D modeling, animation, video editing, and special effects. According to the U.S. Bureau of Labor Statistics, employment growth in digital/interactive media, film production and graphic design is expected to increase through the century. Employment opportunities include careers in graphic design, web design, advertising, public relations, marketing, and publishing.

### Program Goals

- To create engaging and readable layout designs which attract the eye using fundamental design and composition techniques.
- To prepare presentations which demonstrate critical thinking, clear organization, and professional style, grammar, and spelling.
- To manage all aspects of the digital media creation workflow and effectively prepare projects for professional use.

### Program Learning Outcomes

Students completing the Associate of Applied Science in Digital Media Design will:

- Demonstrate knowledge of visual theory, design principles and design elements.
- Demonstrate proficiency in industry standard software.
- Demonstrate collaborative skills by successfully completing team-oriented projects.

### Specific Degree Requirements

Students wishing to earn an Associate of Applied Science Degree in Digital Media Design from South Louisiana Community College must:

- Earn a grade of "C" or better in each of the following General Education courses: English 1010, English 1020, and MATH 1100 or 1105
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum of 25% of the hours toward the degree in residence at SLCC
- Earn at least one-half of the hours in the major through courses taken at SLCC
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

### Curriculum Structure

#### General Education Requirements (15 hours)

English 1010 (3 hours)  
Mathematics (3 hours)  
Natural Science (3 hours)  
Social/Behavioral Science-Introduction to Psychology (3 hours)  
Humanities-Speech (3 hours)

#### Media Design Courses (42 hours)

##### Other Courses

Freshman Seminar (1 hour)  
Job Seeking Skills (2 hours)

## Digital Media Design

### First Semester

		<b>Credits</b>
ORNT 1000	Freshman Seminar	1
DGMD 1100	Color & Design	3
DGMD 1120	Introduction to Digital Graphics	3
DGMD 1130	Typography & Page Layout	3
DGMD 1140	Drawing I	3
ENGL 1010	Rhetoric & Composition**	3
		<b>16</b>

### Second Semester

DGMD 2300	Introduction to Digital Video	3
DGMD 2350	Introduction to Motion Graphics	3
DGMD 2700	Foundations for 3D Art	3
PSYC 2010	Introduction to Psychology**	3
Elective	DGMD Program Elective <sup>1</sup>	3
		<b>15</b>

### Third Semester

DGMD 2500	Introduction to Web Design	3
DGMD 2510	Introduction to Web Design Software	3
DGMD 2150	Drawing II	3
MATH 1105	College Algebra**	3
Elective	DGMD Program Elective <sup>1</sup>	3
		<b>15</b>

### Fourth Semester

DGMD 2900	Digital Production Studio	3
DGMD 2910	Portfolio & Critique	3
JOBS 2450	Job Seeking Skills	2
Elective	(Science) <sup>2**</sup>	3
Elective	(Speech) <sup>3</sup>	3
		<b>14</b>

**ASSOCIATE OF APPLIED SCIENCE DEGREE OPTION TOTAL      60 credits**

\*\*General Education requirements are not required in the Technical Diploma option.

**TECHNICAL DIPLOMA OPTION TOTAL      45 credits**

<sup>1</sup> Program electives should be chosen in consultation with academic advisor.

<sup>2</sup> Choose from BIOL 1000 or 2100, CHEM 1010, PHSC 1000, or PHYS 2070.

<sup>3</sup> Choose from SPCH 1010 or 1200.

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***\*All courses in all degree programs are to be selected in consultation with the advisor.***

## Certificate Exit Points

<b><u>Certificate of Technical Studies—Digital Layout Designer</u></b>		<b>Credits</b>
DGMD 1100	Color & Design	3
DGMD 1120	Introduction to Digital Graphics	3
DGMD 1130	Typography & Page Layout	3
DGMD 1140	Drawing I	3
DGMD 1150	Drawing II	3
Elective	DGMD Program Elective	3
		<b>18</b>

<b><u>Certificate of Technical Studies—Web Designer</u></b>		<b>Credits</b>
DGMD 2500	Introduction to Web Design	3
DGMD 2510	Introduction to Web Design Software	3
DGMD 2520	Website Design	3
DGMD 2530	Introduction to Web Development Languages	3
DGMD 2540	Website Production	3
Elective	DGMD Program Elective	3
		<b>18</b>

<b><u>Certificate of Technical Studies—Digital Video Editor for 3D Art</u></b>		<b>Credits</b>
DGMD 2700	Foundations for 3D Art	3
DGMD 2710	Photoshop & Illustrator for 3D Art	3
DGMD 2720	Digital Editing & Effects	3
DGMD 2350	Introduction to Motion Graphics	3
DGMD 2910	Portfolio & Critique	3
Elective	DGMD Program Elective	3
		<b>18</b>

<b><u>Certificate of Technical Studies—3D Artist</u></b>		<b>Credits</b>
DGMD 2700	Foundations for 3D Art	3
DGMD 2710	Photoshop & Illustrator for 3D Art	3
DGMD 2720	Digital Editing & Effects	3
DGMD 2730	3D Modeling & Rigging	3
DGMD 2740	3D Rendering	3
DGMD 2750	Animation for 3D Art	3
DGMD 2760	Compositing & Output for 3D Art	3
DGMD 2770	3D Art Projects & Portfolio	3
		<b>24</b>

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## General Studies

- Associate degree program
- Certificate program

### Program Mission

The Associate Degree in General Studies is a transfer program. It is designed to meet the needs of students who have a variety of backgrounds and interests. This program appeals to students who have identified distinct careers but find no matching curricula available and to those who need to explore interests and test their potential for satisfactory performance in selected areas of a curriculum. Students, in conjunction with an advisor, can design a unique program by selecting courses from among several different disciplines while fulfilling the basic degree requirements of the College.

### Program Goals

- To provide an opportunity for students to acquire the general education competencies expected of an Associate of General Studies graduate
- To provide coursework that will allow students to transfer with minimal or no loss of credit to a variety of baccalaureate degree programs offered by public 4-year institutions
- To provide an opportunity for students to develop unique career goals and marketable skills for the chosen concentration area in order to complete their four year degree or enter the workplace.

### Program Learning Outcomes

Students completing the Associate of General Studies degree will

- Demonstrate competence in written and verbal communication skills, quantitative reasoning and critical thinking
- Be able to use information technology in their personal and professional lives
- Acquire and demonstrate knowledge and skills delivered through the content of concentration area courses
- Be a critical thinker who connects core knowledge and skills to discipline-specific information at a higher level of study

### Specific Degree Requirements

Students wishing to earn an Associate of General Studies degree from South Louisiana Community College must:

- Earn a grade of “C” or higher in each of the following General Education courses: English 1010, English 1020, and MATH 1100 or 1105
- Complete one Concentration Area (18 hours; chosen from one of five areas)
- Earn a minimum of 25% of the hours toward the degree in residence at SLCC
- Earn at least one-half of the hours in the major through courses taken at SLCC
- Earn a grade of “C” or higher in each course in the chosen Concentration Area
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0

### Curriculum Structure

#### **General Education Requirements** (27 hours)

English (6 hours)

Mathematics (6 hours)

Natural Science (6 hours)

Social/Behavioral Science\* (6 hours)

Fine Arts (3 hours)

\*3 hours must be at the sophomore level

#### **Concentrations** (18 hours chosen from *one* of the five blocks)

Applied Science (EMTP, HIM, INTC, MCIS)

Arts and Humanities (ARTS, CMCN, ENGL, FREN, HIST, MUSC, SPAN, SPCH, THEA,)



Business Studies (ACCT, ECON, GBUS, HIM, MCIS)  
Liberal Arts (CJUS, CMCN, ENGL, FREN, GEOG, HIST, HLTH, MUSC, PHED, POLI, PSYC, SOCI, SPAN, THEA, ARTS)  
Natural Sciences (BIOL, CHEM, GEOL, PHSC, PHYS)  
PreK-3 – See degree plan following the General Studies degree plan  
Social/Behavioral Science (CJUS, ECON, GEOG, HLTH, PHED, POLI, PREK, PSYC, SOCI)

**Other Requirements (15 Hours)**

Communication (3 Hours)  
Computer Literacy (3 Hours)  
Free Electives (9 Hours)

**NOTE:** Students who plan to transfer after completion of the degree should discuss their plans with an advisor from the college of intended transfer to assure transferability of credits.

## Associate of General Studies

### First Semester

		Credits
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
	Elective (Arts) <sup>1</sup>	3
Elective	(Social/Behavioral Sciences) <sup>2</sup>	3
Elective	(SPCH) <sup>3</sup>	3
		<b>15</b>

### Second Semester

ENGL 1020	Composition and Critical Thought	3
Elective	(Social/Behavioral Sciences) <sup>2</sup>	3
Elective	(Math) <sup>4</sup>	3
Elective	(Computer Literacy) <sup>5</sup>	3
Elective	(Concentration Area) <sup>6</sup>	3
		<b>15</b>

### Summer Session<sup>7</sup>

### Third Semester

Elective	(Science) <sup>8</sup>	3
Elective	(Math) <sup>4</sup>	3
Elective	(Concentration Area) <sup>6</sup>	3
Elective	(Concentration Area) <sup>6</sup>	3
Free Elective		3
		<b>15</b>

### Fourth Semester

Elective	(Science) <sup>8</sup>	3
Elective	(Concentration Area) <sup>6</sup>	3
Elective	(Concentration Area) <sup>6</sup>	3
Elective	(Concentration Area) <sup>6</sup>	3
Free Elective		3
		<b>15</b>

### **Total Hours Required for Associate Degree**

**60 credits**

<sup>1</sup> Choose from ARTS, MUSC, and THEA.

<sup>2</sup> Choose from ECON, GEOG, POLI, PSYC, and SOCI. One course MUST be at the sophomore level.

<sup>3</sup> Choose from SPCH 1010 or SPCH 1200.

<sup>4</sup> Must be at a level higher than MATH 1100.

<sup>5</sup> The computer literacy requirement may be satisfied through credit exams or through another course or a course in the degree program.

<sup>6</sup> Choose eighteen hours from one of five concentration areas.

<sup>7</sup> Summer Session is optional and can be used to make up courses, take courses for a first time, or accelerate time to graduation.

<sup>8</sup> Choose from BIOL, CHEM, GEOL, and PHYS. Students planning to transfer to a baccalaureate degree program should schedule two courses from the same science.

## **Associate of General Studies--Prek-3 Concentration**

### **Objectives**

- To enable students to acquire the general education competencies expected of an Associate of General Studies graduate
- To provide the coursework that will allow students to transfer with minimal or no loss of credit to a variety of baccalaureate degree programs offered by public senior institutions in the State
- To enable students to develop unique career goals and marketable skills for the workplace in the chosen field

### **Expected Learning Outcomes**

Students completing the Associate of General Studies Degree will

- Create online portfolios through the use of an electronic database
- Use an online course management system
- Compose a personal philosophy of teaching
- Apprise difference in teaching approaches

### **Specific Degree Requirements**

Students wishing to earn an Associate of General Studies Degree from South Louisiana Community College must:

- Earn a grade of "C" or higher in each of the following General Education courses:  
English 1010, English 1020, and MATH 1100 or 1105
- Complete 18 hours in the PreK-3 concentration
- Earn a minimum of 25% of the hours toward the degree in residence at SLCC
- Earn a grade of "C" or higher in each course in the chosen Concentration Area
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0

### **Curriculum Structure**

#### **General Education Requirements (42 hours)**

English (6 hours)

Mathematics (9 hours)

Humanities (9 hours)

Natural Science (9 hours)

Social/Behavioral Science\* (6 hours)

Fine Arts (3 hours)

#### **Concentration (18 hours)**

\*3 hours must be at the sophomore level

## Associate of General Studies Prek-3 Concentration

<b>First Semester</b>		<b>Credits</b>
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology I	3
SPCH 1010	Fundamentals of Human Communication	3
PREK 1001	Orientation to Teacher Education	3
		<b>15</b>
<b>Second Semester</b>		
ENGL 1020	Composition and Critical Thought	3
GEOG1010	World Geography	3
GEOL 1030	Introduction to Earth Science	3
MATH 1060	Numbers and Number Relations	3
PREK 1020	Introduction to Education	3
		<b>15</b>
<b>Third Semester</b>		
Elective	(Biology) <sup>1</sup>	3
Elective	(English Literature) <sup>2</sup>	3
MATH 2007	Measurement and Geometry	3
Elective	(Arts) <sup>3</sup>	3
PREK 2010	Introduction to Exceptional Children	3
		<b>15</b>
<b>Fourth Semester</b>		
ARTS 2000	Arts in Education	3
Elective	(Biology) <sup>1</sup>	3
HIST 2010 or	United States History I OR	-
HIST 2020	United States History II	3
PREK 2020	Children's Literature	3
PSYC 2030	Child Psychology	3
		<b>15</b>
<b>Total Credits Required for Associate of General Studies Degree</b>		<b>60 credits</b>

<sup>1</sup> Choose from BIOL courses that are in sequence. Students planning to transfer to a baccalaureate degree program should schedule two courses from the same science.

<sup>2</sup> Choose from ENGL 2010, 2020, 2030, and 2040.

<sup>3</sup> Choose from ARTS, MUSC, and THEA.

***\*All courses in all degree programs are to be selected in consultation with the advisor.***

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# Certificate of General Studies

## Program Mission

The Certificate in General Studies is a transfer program. It is designed to provide the first year of an associate or baccalaureate degree with the flexibility needed to meet the needs of students who have a variety of backgrounds and interests. This program appeals to students who want to fulfill the basic degree requirements of the College.

## Program Goals

- To enable students to acquire the general education competencies expected of an Certificate of General Studies graduate
- To provide the coursework that will allow students to transfer with minimal or no loss of credit

## Program Learning Outcomes

Students completing the Certificate of General Studies Degree will

- Demonstrate competence in written and verbal communication skills, quantitative reasoning and critical thinking

## Specific Degree Requirements

Students wishing to earn a Certificate of General Studies Degree from South Louisiana Community College must successfully complete each of the following General Education courses:

- English 1010
- English 1020
- Mathematics 1100 Earn at least one-half of the hours in the major through courses taken at SLCC
- Speech 1010
- Psychology 2010
- Earn 3 hours of Social Science credit with the courses chosen from CDYC, CJUS, ECON, GEOG, HLTH, PHED, POLI, PREK, PSYC, or SOCI.
- Earn 3 hours of Arts credits with the courses chosen from ARTS, MUSC, or THEA
- Earn 3 hours of Humanities credits with courses chosen from CMCN, ENGL, HIST, or SPCH.
- Earn 6 hours of Science credits with the courses chosen from BIOL, CHEM, GEOL, or PHYS
- Earn 9 hours of the program in residence at SLCC
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0

## Curriculum Structure†

### General Education Requirements (30 hours)

English (6 hours)

Mathematics (3 hours)

Natural Science (6 hours)

Social/Behavioral Science\* (6 hours)

Speech (3 hours)

Arts Elective (3 hours)

Humanities Elective (3 hours)

\*3 hours must be PSYC 2010

†Students who plan to transfer after completion of the certificate should discuss their plans with an advisor from the college of intended transfer to assure transferability of credits.

### First Semester

## Second Semester

### Total Hours Required for Certificate of General Studies

<sup>4</sup> Choose from CMCN, ENGL, HIST, and SPCH.

135

## **Associate of Science in Teaching (Grades 1-5)**

### **Program Mission**

The Associate of Science in Teaching is a degree program designed specifically by the Louisiana Technical and Community College System (LCTCS) to provide additional pathways to teacher preparation in grades 1-5. The AST degree is coordinated with all state-approved teacher education colleges and is fully transferable to four-year colleges of education in Louisiana, enabling AST degree recipients to enter a four-year college of education program with half of their certification requirements complete and all general education requirements met. In addition to general education courses, students will complete two professional education courses with associated field experience work completed, and must pass two parts of the PRAXIS, or teacher certification exam, before graduation. The AST program is based on selective admission.

### **Program Goals**

- To enable students to acquire the general education competencies expected of an Associate degree graduate
- To provide the coursework that will allow students to transfer with no loss of credit to the baccalaureate teacher education degree programs offered by public 4-year institutions in the State
- To enable students to develop unique career goals and marketable skills for the profession of teaching

### **Program Learning Outcomes**

Students completing the Associate degree in Teaching will

- Demonstrate competence in written and verbal communication skills, quantitative reasoning and critical thinking
- Be able to use information technology in their personal and professional lives
- Grasp the knowledge and skills delivered through the content area courses
- Acquire the analytical and critical skills needed to connect content area knowledge and skills to learning expectations in grades 1-5.

### **Specific Degree Requirements**

Students wishing to earn an Associate of Science in Teaching Degree from South Louisiana Community College must

- Earn a grade of "C" or higher in each of the following General Education courses: English 1010, English 1020, and Math 1100 or 1105
- Earn a grade of "C" or higher in each of the TEAC courses
- Earn a minimum of 25% of hours toward the degree in residence at SLCC
- Successfully complete PRAXIS I and II
- Have a 2.50 adjusted cumulative GPA in order to graduate. Note however, that you must have an unadjusted GPA of 2.50 in order to ensure your eligibility to transfer into a four-year education program at a public university. This includes meeting the GPA criteria below, which is required to enter and remain in the program.  
2.00 GPA for 0-15 credit hours  
2.20 GPA for 16-30 credit hours  
2.50 GPA for 35-45 credit hours

### **Curriculum Structure**

#### **General Education Requirements (54 hours)**

English (6 hours)

Mathematics (12 hours)

Natural Science (15 hours)

Humanities (15 hours)

Social/Behavioral Science (3 hours)

Arts (3 hours)

#### **Core Courses**

Teaching and Learning (6 hours)



## **Associate of Science in Teaching (Grades 1-5)**

### **First Semester**

		<b>Credits</b>
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
GEOG 2050	Physical Geography	3
BIOL 1000	Introduction to Biology I	3
BIOL 1001	Introduction to Biology I LAB	1
HIST 1041	World Civilization	3
		<b>16</b>

### **Second Semester**

ENGL 1020	Composition and Critical Thought	3
BIOL 1002	Introduction to Biology II	3
HIST 2010	US History	3
MATH 1107	Numbers and Number Relations	3
Elective	(ARTS) <sup>1</sup>	3
		<b>15</b>

### **Third Semester**

PHSC 1000	Physical Science I	3
PHSC 1100	Physical Science I LAB	1
ENGL 2020	British Literature	3
MATH 2007	Measurement and Geometry for Elementary Teachers	3
TEAC 2010	Diversity Settings I	3
POLI 1100	American National Government	3
		<b>16</b>

### **Fourth Semester**

PHSC 1200	Physical Science II	3
PHSC 1300	Physical Science II LAB	1
MATH 2020	Introductory Statistics	3
ENGL 2035	Major American writers	3
TEAC 2030	Diversity Settings II	3
		<b>13</b>

<b>Total Hours Required for Degree</b>	<b>60</b>
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***\*All courses in all degree programs are to be selected in consultation with the advisor.***

# Division of STEM, Transportation and Energy

## PROGRAMS

### **Louisiana Transfer Degree**

*Associate of Science (ASLT) with Concentrations in Biological Sciences and Physical Science*

### **Aviation Maintenance Technology**

*Associate of Applied Science in Aviation Maintenance Technology*

*Technical Diploma Aviation Maintenance Technology*

*See program page for other Exit Point credentials.*

### **Civil, Surveying and Mapping Technology**

*Associate of Applied Science in Civil, Survey and Mapping Technology*

*Technical Diploma in Civil, Survey and Mapping Technology*

*See program page for other Exit Point credentials.*

### **Drafting and Design Technology**

*Associate of Applied Science in Drafting and Design Technology*

*Technical Diploma in Drafting and Design Technology*

*See program page for other Exit Point credential.*

### **Energy and Chemical Process Technology**

*Technical Diploma in Alternate Energy and Chemical Process Technician*

*See program page for other Exit Point credential.*

### **Industrial Electronics Technology**

*Associate of Applied Science in Industrial Electronics Technology*

*Technical Diploma: Industrial Electronics Technician*

*See program page for other Exit Point credentials.*

### **Industrial Technology**

*Associate of Science in Industrial Technology*

### **Nondestructive Testing Technology**

*Technical Diploma in Non Destructive Testing Technology: Non Destructive Testing Technician*

*See program page for other Exit Point credential.*

## DEPARTMENTS

**Mathematics**

**Natural Sciences**

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## **Associate of Science Louisiana Transfer (ASLT)**

- Concentration in Biological Sciences
- Concentration in Physical Sciences

### **Program Mission**

The Associate of Science Louisiana Transfer (ASLT) degree is a statewide transfer program which provides opportunities to acquire knowledge in a broad range of subjects, with an emphasis on science. This is accomplished through strengthening skills necessary for problem-solving, critical thinking, and scientific reasoning by creating learning environments suited to individual learning styles. A degree will be awarded upon the completion of a 39 credit hours General Education block, which is the core of the Louisiana Transfer Degree, as well as an additional 21 credit hours block, for a total of 60 credit hours. The courses required for the general education block are listed below. The remaining 18 credit hours should be completed within the subject areas of Natural Sciences. Students who have completed this degree (ASLT) will be granted upper division (junior) status at a Louisiana four-year public university.

All students who might be considering an eventual transfer from one institution to another should develop, with an advisor's assistance, a written degree plan of courses to take. It is the student's responsibility to know the transfer admission requirements and to be as prepared as possible to compete for a place in the program.

### **Program Goals**

- To enable students to acquire the general education competencies expected of an Associate of Science Louisiana Transfer graduate
- To provide coursework that will allow students to transfer with minimal or no loss of credit to a variety of baccalaureate degree programs offered by public senior institutions in the State
- To connect core knowledge and skills to discipline specific information

### **Program Learning Outcomes**

Students completing the Associate of Science Louisiana Transfer degree will:

- Demonstrate competence in written and verbal communication skills, quantitative reasoning and critical thinking
- Acquire a broad knowledge of the natural sciences in the areas of both biological and physical sciences
- Acquire a broad knowledge of human behavior and the interrelationships between the individual and societal, political and economic systems, based on scientific inquiry
- Be critical thinkers with sufficient analytical and specific skills to process information at a higher level of study

### **Specific Degree Requirements**

Students wishing to earn an Associate of Science Degree from South Louisiana Community College must:

- Earn a grade of "C" or higher in each course required for the AS degree

### **General Education Requirements**

English Composition (6 hours)

Mathematics/Analytical Reasoning (8-9 hours)

Natural Sciences (11-12 hours)

Humanities (9 hours)

Social Sciences (6 hours)

Fine Arts (3 hours)

**Electives (13-17 hours)** in Natural Sciences (12 credits may be substituted by Humanities electives)

## Associate of Science Louisiana Transfer -- Biological Sciences

### First Semester

ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
BIOL 1010/1015	General Biology I	3/5
BIOL 1011	General Biology I Lab	1
Elective	(Social Science) <sup>1</sup>	3
Elective	(Fine Arts) <sup>2</sup>	3
		<b>16</b>

### Second Semester

ENGL 1020	Composition & Critical Thought	3
MATH 1110	Trigonometry	3
BIOL 1020	General Biology II	3
BIOL 1021	General Biology II Lab	1
Elective	(Social Science) <sup>1</sup>	3
Elective	(Humanities) <sup>3</sup>	3
		<b>16</b>

### Third Semester

MATH 2020	Introductory Statistics	3
CHEM 1030/1035	General Chemistry I	3/5
CHEM 1031	General Chemistry I Lab	1
Elective	(Humanities) <sup>3</sup>	3
Elective	(English Literature) <sup>4</sup>	3
		<b>13</b>

### Fourth Semester

Electives	(Natural Science) <sup>5</sup>	<b>13</b>
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**Total credits required for the Associate of Science Louisiana Transfer      60**

<sup>1</sup> At least one course must be at the sophomore level. Choose from ECON 2010/2020/2030, GEOG 1010/2010/2050, POLI 1020/1100, PSYC 2xxx, and SOCI2xxx.

<sup>2</sup> Choose from ARTS 1010/1100/1200/1210/2250, CMCN 1170, MUSC 1010/2030, or THEA 1010/2010/2070.

<sup>3</sup> Choose from CMCN 2030/2050, ENGL 2090, CMCN 2050, FREN, HIST, SPAN, and SPCH 1010/1020/1200.

<sup>4</sup> Choose from ENGL 2010, 2020, 2025, 2030, 2035, 2040, 2055, 2065, 2090, 2170, 2175, 2180, and 2220.

<sup>5</sup> Choose from BIOL, CHEM, GEOL, MATH 2xxx, MCIS, PHYS lecture and labs. Humanities electives may substitute 12 credits of the Natural Sciences Electives. Humanities electives are all Humanities General Education courses, all literature courses, and ENGL 2045.

## Associate of Science Louisiana Transfer – Physical Sciences

### **First Semester**

ENGL 1010	Rhetoric & Composition	3
MATH 2210	Calculus I	4
BIOL 1010/1015	General Biology I	3/5
Elective	(Social Science) <sup>1</sup>	3
Elective	(Fine Arts) <sup>2</sup>	3
		<b>16</b>

### **Second Semester**

ENGL 1020	Composition & Critical Thought	3
MATH 2211	Calculus II	4
CHEM 1030/1035	General Chemistry I	3/5
CHEM 1031	General Chemistry I Lab	1
Elective	(Humanities) <sup>3</sup>	3
		<b>14</b>

### **Third Semester**

CHEM 1040	General Chemistry II	3
CHEM 1041	General Chemistry II Lab	1
Elective	(Natural Science) <sup>4</sup>	4
Elective	(Social Science) <sup>1</sup>	3
Elective	(Humanities) <sup>3</sup>	3
Elective	(English Literature) <sup>5</sup>	3
		<b>17</b>

### **Fourth Semester**

Electives	(Natural Science) <sup>4</sup>	<b>13</b>
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**Total credits required for the Associate of Science Louisiana Transfer      60**

<sup>1</sup> At least one course must be at the sophomore level. Choose from ECON 2010/2020/2030, GEOG 1010/2010/2050, POLI 1020/1100, PSYC 2xxx, and SOCI 2xxx.

<sup>2</sup> Choose from ARTS 1010/1100/1200/1210/2250, CMCN 1170, MUSC 1010/2030, and THEA 1010/2010/2070.

<sup>3</sup> Choose from CMCN 2030/2050, ENGL 2090, CMCN 2050, FREN, HIST, SPAN, and SPCH 1010/1020/1200.

<sup>4</sup> Choose from BIOL, CHEM, GEOL, MATH 2xxx, MCIS, PHYS lecture and labs. Humanities electives may substitute 12 credits of the Natural Sciences Electives. Humanities electives are all Humanities General Education courses, all literature courses, ENGL2045/2145

<sup>5</sup> Choose from ENGL 2010, 2020, 2025, 2030, 2035, 2040, 2055, 2065, 2090, 2170, 2175, 2180, and 2220.

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## Aviation Maintenance Technology

- Associate of Applied Science Aviation Maintenance Technology
- Technical Diploma Aviation Maintenance Technician: Airframe or Powerplant

### Program Mission

The mission of the Aviation Maintenance Technology program is to provide a safe training facility and healthy learning environment that will prepare students for certification by the Federal Aviation Administration (FAA) in Airframe and Power Plant Maintenance. The Aviation Maintenance Technology certification process consists of three separate tests designed to determine competency in the General, Airframe, and Power Plant sections. In addition, three separate oral and practical tests are administered by an FAA designated examiner. Upon successful completion of the nine tests, the graduate is awarded the FAA Airframe & Power Plant Mechanic Certification.

### Program Goals

The Aviation Maintenance Technology program encourages students to become critical thinkers and lifelong learners and establishes a working relationship between students and employers that promotes upgrading of skills for continued advancement in the field of aviation maintenance.

### Program Learning Outcomes

Students completing the Aviation Maintenance Technology program will be able to do the following:

- Demonstrate competence in written and verbal communication skills, quantitative reasoning and critical thinking.
- Acquire a broad knowledge from the FAA designated courses in the areas of general, airframe and power plant studies.
- Acquire knowledge of human factors and the interrelationships between the individual, the work crew, the maintenance facility and the Federal Regulatory Authority (FAA).

### Specific Degree Requirements

Students wishing to earn an Associate of Applied Science Degree from South Louisiana Community College must:

- Earn a "C" or better in ENGL 1010, MATH 1100 and all courses in the major areas.

### General Education Requirements (15 credits)

English	(3 credits)
Mathematics	(3 credits)
Natural Science	(3 credits)
Social/Behavioral Science	(3 credits)
Speech Elective	(3 credits)



## Aviation Maintenance Technology

### First Semester

AVMT 1107	Aviation Fundamentals I	7
AVMT 1207	Aviation Fundamentals II	7
		<b>14</b>

### Second Semester

AVMT 1307	Aviation Fundamentals III	7
AVMT 2107	Aviation Airframe Maintenance Technology I	7
		<b>14</b>

### Third Semester

AVMT 2207	Aviation Airframe Maintenance Technology II	7
		<b>7</b>

### Fourth Semester

AVMT 2307	Aviation Airframe Maintenance Technology III	7
<ul style="list-style-type: none"> <li>• <b>Certificate of Technical Studies—Airframe Technician</b> (Exit Point of 42 credits)  <i>Airframe completers enter POWERPLANT courses or exit with CTS credential.</i> </li> </ul>		
AVMT 2407	Reciprocating Power Plants	7
		<b>14</b>

### Fifth Semester

AVMT 2507	Turbine Power Plants	7
AVMT 2607	Power Plant Systems	7
<ul style="list-style-type: none"> <li>• <b>Certificate of Technical Studies—Power Plant Technician</b> (Exit Point of 42 credits)</li> </ul>		
		<b>14</b>

### **TECHNICAL DIPLOMA OPTION TOTAL**

**63 credits**

### Sixth Semester

ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology	3
Humanities	SPCH 1010 or SPCH 1200	3
Science	PHSC 1000 or PHYS 2070	3
		<b>15</b>

### **ASSOCIATE OF APPLIED SCIENCE DEGREE OPTION TOTAL**

**78 credits**

*\*All courses in all degree/diploma programs are to be selected in consultation with the Advisor.*

## **Civil, Surveying, and Mapping Technology**

- Associate of Applied Science degree program
- Technical Diploma program

### **Program Mission**

The mission of the Civil, Surveying and Mapping Technology program is to prepare technicians for employment in business, industry and government. Upon completing the program, students will enter the workforce as surveying technicians.

### **Program Goals**

- To prepare graduates to enter into the Civil Survey & Mapping workforce.
- To provide students with a broad foundation in the surveying discipline.
- To prepare students to function effectively on multidisciplinary teams.
- To prepare graduates to become licensed professional surveyors

### **Program Learning Outcomes**

Students completing the Civil, Surveying & Mapping program will be able to do the following:

- Demonstrate mastery of the knowledge, techniques, skills, and modern tools of their discipline
- Identify, analyze and solve technical problems
- Understand professional, ethical and social responsibilities in the civil, survey & mapping industry

### **Specific Degree Requirements**

- Earn a "C" or better in ENGL 1010, MATH 1100 and all courses in the major area.

### **General Education Requirements (15 credits)**

English (3 credits)

Mathematics (3 credits)

Natural Science (3 credits)

Social/Behavioral Science (3 credits)

Speech Elective (3 credits)

***The Program sequence and component courses are under review.  
Revisions to sequencing and component courses may occur after the first semester.***

<b><u>First Semester</u></b>		<b>Credits</b>
CIVL 1120	Surveying I Lecture	3
CIVL 1121	Surveying I Lab	1
CIVL 1240	Applied Trigonometry for Civil Surveying & Mapping	3
CIVL 1330	Louisiana Survey Law	2
CIVL 1480	Real Property-Land Development	3
		<b>12</b>
<b><u>Second Semester</u></b>		
CIVL 1441	Computer Aided Drafting	2
CIVL 1220	Surveying II Lecture	3
CIVL 1221	Surveying II Lab	1
CIVL 1430	Legal Principles of Surveying	3
CIVL 1470	Introduction to Geographic Information Systems	3
		<b>12</b>
<b><u>Third Semester</u></b>		
CIVL 1320	Surveying III Lecture	3
CIVL 1321	Surveying III Lab	1
CIVL 1420	Remote Sensing	2
CIVL 2630	Highway Plan Reading	2
CIVL 2560	Hydrographic Surveying	3
		<b>11</b>
<b><u>Fourth Semester</u></b>		
CIVL 1410	Surveying IV Lecture	2
CIVL 1411	Surveying IV Lab	1
CIVL 2520	Advanced Survey Practice	2
CIVL 2620	U.S. Public Land Surveys	3
JOBS 2450	Job Seeking Skills	2
		<b>10</b>
<b>TECHNICAL DIPLOMA OPTION TOTAL</b>		<b>45 credits</b>
<b><u>Fifth Semester</u></b>		
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology	3
Humanities	SPCH 1010 or SPCH 1200	3
Natural Science	PHSC 1000 or PHYS 2070	3
		<b>15</b>
<b>ASSOCIATE OF APPLIED SCIENCE DEGREE OPTION TOTAL</b>		<b>60 credits</b>

***\*All courses in all degree/diploma programs are to be selected in consultation with the advisor.***

## **Drafting and Design Technology**

- Associate of Applied Science degree program
- Technical Diploma program

### **Program Mission**

The mission of the Drafting and Design Technology program is to provide students with technical education and knowledge, training and skills, along with communication skills needed for employment in various professional drafting fields with career advancement opportunities.

### **Program Goals**

- Students acquire and understand the technical education and knowledge needed to transform ideas to paper using basic manual and computer-aided design principles and concepts.
- Students use the training and skills for analyzing and interpreting project information and data to produce precise, accurate drawings.
- Students acquire, understand and apply written and graphic communication skills used in technical drawings.

### **Program Learning Outcomes**

Students completing the Drafting and Design Technology program will be able to do the following:

- Demonstrate the ability to evaluate basic data and information needed in the preparation of manual and computer-aided drawings.
- Demonstrate technical proficiency with 70 percent accuracy in all training and skills necessary in manual, two-dimensional and three-dimensional computer-aided design to produce technical drawings in a variety of related professional drafting fields.
- Demonstrate the appropriate attitudes, behaviors and communication skills as expected in a professional environment through active participation in class activities and projects.

### **Specific Degree Requirements**

Students wishing to earn an associate of science degree in Drafting & Design Technology must:

- Earn a "C" or better in ENGL 1010, MATH 1100 and all courses in the major area.

### **General Education Requirements (15 credits)**

English (3 credits)

Mathematics (3 credits)

Natural Science (3 credits)

Social/Behavioral Science (3 credits)

Speech Elective (3 credits)

## Drafting and Design Technology

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

<b>First Semester</b>		<b>Credits</b>
ORNT1000	Freshman Seminar*	1
DRFT 1106	Fundamentals of Manual Drafting*	6
DRFT 1206	Computer-Aided Design I*	6
ENGL 1010	Rhetoric & Composition **	3
		<b>16</b>

<b>Second Semester</b>		
DRFT 1306	Computer-Aided Design II*	6
DRFT 1406	Computer-Aided Design III*	6
MATH 1105	College Algebra **	3
		<b>15</b>

- **Certificate of Technical Studies—Engineering Aide** (Exit Point of 25\* credits)

<b>Third Semester</b>		
DRFT 2106	Computer-Aided Design IV	6
TECM 1110	Technical Math I	3
DRFT 2203	Advanced Discipline—Industrial Drafting	3
PSYC 2010	Introduction to Psychology I**	3
		<b>15</b>

<b>Fourth Semester</b>		
DRFT 2303	Advanced Discipline—Architectural Drafting	3
DRFT 2403	Advanced Discipline—Civil/Structural Drafting	3
JOBS 2450	Job Seeking Skills	2
PHSC 1000	Physical Science I**	3
SPCH 1200	Public Speaking**	3
		<b>14</b>

**ASSOCIATE OF APPLIED SCIENCE DEGREE OPTION TOTAL**      **60 credits**

**\*\*General Education requirements are not included in the Technical Diploma option.**

**TECHNICAL DIPLOMA OPTION TOTAL**      **45 credits**

*All courses in all degree/diploma programs are to be selected in consultation with the advisor.*

## **Alternative Energy and Chemical Process Technology**

- Associate of Science Degree program
- Technical Diploma program

### **Program Mission**

The Energy and Chemical Process Technology program is a multidisciplinary curriculum of study in chemistry, physics, biology, engineering science and mathematics, along with their application in the industrial processing of chemicals and energy. Training will prepare graduates with the Science, Technology, Engineering and Math (STEM) skills necessary to work in the area of energy and chemical production—particularly in the fast growing job sector within the alternative energy area.

### **Program Goals**

- In particular, focus will be on the positioning of the graduate to be prepared for employment in the developing alternative energy job sector along with the more established conventional fuels, water and wastewater treatment, environmental compliance, power production, food processing, and chemical production industries.
- To provide the graduate with a foundational knowledge for process management and operation of energy and chemical production processes (especially the alternative energy area sector).
- To provide an opportunity for students to pursue an associate degree typically required by the process-industry employers.
- To address a major job skill shortage in Louisiana and the region involving the training of technicians and operators skilled in process monitoring, control and operation.

### **Program Learning Outcomes**

Students completing the Alternative Energy and Chemical Process Technology program will focus on key skills including:

- Fundamental comprehension of various process trains, basic process calculations, basic biochemistry, the usage of computers for process operations, process development strategies, sample collection, and the basic process components and operations as measured by an exit exam score greater than 70%.
- Ability to monitor and manage important process variables (pressure, temperature, fluid level, fluid flow and analytical variables like pH, dissolved oxygen, Turbidity).
- Functioning in the role of a professional in the process industry workplace culture (i.e. exhibiting team work, safety and QA/QC initiatives) as demonstrated by completing their internship with the process industry.

### **Specific Degree Requirements**

Students wishing to earn a degree or diploma from South Louisiana Community College must earn a “C” in all major required courses.

### **Curriculum Structure**

#### **Concentration (6 credits)**

Freshman Seminar (1 credit)  
Introduction to Computers (3 credits)  
Job Seeking Skills (2 credits)

#### **Major Requirements (30 credits)**

#### **Other Requirements (9 credits)**

College Algebra (3 credits)  
Environmental Science (3 credits)  
Blueprint Reading (3 credits)

## Associate of Science Energy and Process Technology

For students commencing 2014-2015 Academic Year

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

### **First Semester**

ECPT 1000	Process Safety and Monitoring	3
ECPT 1500	Industrial Science and Process Chemistry	3
ENGL 1010	English Comp I	3
CHEM 1030	General Chemistry I	3
CHEM 1031	General Chemistry I Lab	1
MATH 1105	College Algebra	3
		<b>16</b>

### **Second Semester**

ECPT 1800	Introduction to Process Technology I	3
ECPT 2100	Introduction to Alternative Energy I	3
PHYS 2070	Introduction to Physics	3
BIOL 1010	General Biology	3
ENGL 1020	English Comp II	3
		<b>15</b>

### **Third Semester**

ECPT 2000	Introduction to Process Technology II	3
ECPT2300	Process Calculations and Modeling	3
ECPT2400	Instrumentation	3
SPCH 1200	Intro. To Public Speaking	3
MATH 2100	Technical Math	3
		<b>15</b>

### **Fourth Semester**

ECPT 2700	Introduction to Alternative Energy II	3
ECPT 2900	Internship	2
ARTS 1010	Design I	3
ECON 2010	Survey of Economic Principles	3
PSYC 2010	Introduction to Psychology	3
		<b>14</b>

<b>Total credits required for the Associate of Science</b>	<b>60</b>
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## **Alternative Energy and Chemical Process Technician**

- **Technical Diploma program**

### **First Semester**

ORNT 1000 Freshman Seminar	1
ECPT 1000 Process Safety and Monitoring	3
ENSC 1000 Environmental Science	3
ECPT 1500 Industry Science and Process Chemistry	3
CPTR 1000 Introduction to Computers	3
	<b>13</b>

### **Second Semester**

Math 1100 Applied Algebra for College Students	3
ECPT 2100 Introduction to Alternative Energy Production I	3
ECPT 1800 Introduction to Process Technology I	3
MTTC 2110 Blueprint Reading	3
	<b>12</b>

### **Third Semester**

ECPT 2000 Introduction to Process Technology II	3
ECPT 2300 Process Calculations and Modeling	3
ECPT 2400 Instrumentation	3
	<b>9</b>

### **Fourth Semester**

JOBS 2450 Job Seeking Skills	2
ECPT 2700 Introduction to Alternative Energy Production II	3
ECPT 2800 Practicum	6
	<b>11</b>

<b>Total credits required for the technical diploma</b>	<b>45</b>
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## **Certificate of Technical Studies in Alternative Energy and Chemical Process Operator**

### **First Semester**

ORNT 1000 Freshman Seminar	1
ECPT 1000 Process Safety and Monitoring	3
ENSC 1000 Environmental Science	3
ECPT 1500 Industry Science and Process Chemistry	3
CPTR 1000 Introduction to Computers	3
	<b>13</b>

### **Second Semester**

Math 1100 Applied Algebra for College Students	3
ECPT 2100 Introduction to Alternative Energy Production I	3
ECPT 1800 Introduction to Process Technology I	3
MTTC 2110 Blueprint Reading	3
	<b>12</b>

### **Third Semester**

ECPT 2000 Introduction to Process Technology II	3
ECPT 2300 Process Calculations and Modeling	3
ECPT 2400 Instrumentation	3
	<b>9</b>

<b>Total credits required for the Certificate of Technical Studies</b>	<b>34</b>
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## **Industrial Electronics Technology**

- Associate of Applied Science degree program
- Technical Diploma program

### **Program Mission**

The mission of the Industrial Electronics Technology program is to provide individuals with the education and training needed to attain employment in the field of electronics with the potential for career advancement. The technical diploma is awarded upon completion of forty-five (45) credit hours of technical coursework in the area of electronics technology as evidenced by the program curriculum. An associate of applied science degree in industrial electronics technology can be achieved by combining the technical diploma courses with fifteen (15) credit hours of general education coursework. Only the general education component of the associate degree in Industrial Electronics Technology is transferrable to statewide four-year degree programs at this time.

### **Program Goals**

- Students will understand basic electronic principles and concepts.
- Students will utilize industry-standard test and measurement equipment to analyze electronic circuits.

### **Program Learning Outcomes**

Students completing the Industrial Electronics Technology program will be able to do the following:

- Apply Ohm's Law to analyze basic electronic circuits.
- Perform measurements to basic electronic circuits using a Volt-Ohm meter.
- Perform voltage and time measurements on electronic circuits using an oscilloscope.
- Demonstrate a professional work ethic.

### **Specific Degree Requirements**

Students wishing to earn an Associate of Applied Science Degree in Industrial Electronics Technology from South Louisiana Community College must

- Earn a grade of "C" or higher in English 1010, MATH 1100 or 1105 and all courses in the major area.

### **General Education Requirements (15 credits)**

English (3 credits)

Mathematics (3 credits)

Natural Science (3 credits)

Social/Behavioral Science (3 credits)

Speech Elective (3 credits)

### **Major Area Requirements (40 credits)**

### **Other Required Courses (5 credits)**

Technical Math I

Job Seeking Skills

Note: Computer proficiency is required for enrollment in this program.

## Industrial Electronics Technology

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

### First Semester

ETRN 1005	Basic Electricity*	5
• <b>Technical Competency Area—Basic Electricity Technician</b> (Exit Point of 5* credits)		
ETRN 1205	Digital Circuits**	5
ETRN 2800	Electronic Troubleshooting I	3
ETRN 2710	Introduction to Networking	3
		<b>16</b>

### Second Semester

TECM 1110	Technical Math I	3
ETRN 1105	Basic Electronics**	5
ETRN 1004	Microprocessors **	4
• <b>Certificate of Technical Studies—Basic Electronics Technician</b> (Exit Point of 19* credits)		
ETRN 2113	Introduction to Programmable Controllers	3
Elective	Electronics†	3
		<b>18</b>

### Third Semester

ETRN 2120	Communications Principles & Systems	3
ETRN 2840	Electronic Troubleshooting II	3
Elective	Electronics†	3
JOBS 2450	Job Seeking Skills	2
		<b>11</b>

**TECHNICAL DIPLOMA OPTION TOTAL 45**

### Fourth Semester

ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology I	3
Humanities	SPCH 1010 or SPCH 1200	3
Natural Science	PHSC 1000 or PHYS 2070	3
		<b>15</b>

**ASSOCIATE OF APPLIED SCIENCE DEGREE OPTION TOTAL 60**

### Approved Electronic Electives †

ETRN 2130	Telecommunications	3
ETRN 2620	Introduction to Robotics (Teche)	3
ETRN 2720	Motors & Generators (Lafayette)	3
ETRN 2733	Advanced Networking	3
ETRN 2810	Advanced Programmable Logic Controls	3

## Industrial Technology

- Associate of Science degree program

### Program Description

The Associate of Science Degree in Industrial Technology is a transfer program. It prepares completers to go directly to work in the technology field or to continue toward a baccalaureate degree in industrial technology or a related field. The program is designed to transfer without a loss of credit to the Industrial Technology program at the University of Louisiana at Lafayette. Areas of study include computer graphics, simulation, and modeling; business organization and management; and problem solving.

### Program Goals

- To enable students to acquire the general education competencies expected of an associate of science degree graduate
- To provide the necessary foundation coursework for students seeking to continue their education in the baccalaureate degree program in industrial technology at the University of Louisiana at Lafayette and other senior institutions
- To provide the necessary theory and skills for graduates to work effectively in an industrial setting

### Program Learning Outcomes

Students completing the Associate of Science Degree in Industrial Technology will be able to do the following:

- Apply technology concepts to business and industry
- Function as a team member in business and industry settings
- Design technology solutions to improve performance of industrial processes
- Construct, test and modify devices for manufacturing and industrial uses
- Apply critical thinking and independent decision making

### Specific Degree Requirements

Students wishing to earn an Associate of Science Degree in Industrial Technology from South Louisiana Community College must

- Successfully complete all required developmental courses prior to enrolling in any course in the major
- Earn a grade of "C" or higher in each of the following General Education courses: English 1010, English 1020, and MATH 1100
- Earn a grade of "C" or higher in each of the major courses
- Earn a grade of "C" or higher in PHYS 2070 and CHEM 1010
- Earn 15 of the 30 hours of required courses in the major at SLCC
- Earn a minimum of 18 hours toward the degree in residence at SLCC
- Earn 12 of the last 18 hours of the degree program in residence at SLCC
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0

### Curriculum Structure

#### General Education Requirements (30 hours)

English (6 hours)  
Mathematics (6 hours)  
Natural Science (6 hours)  
Social/Behavioral Science (3 hours)  
Humanities (6 hours)  
Fine Arts (3 hours)

#### Major Area Requirements (30 hours)

Industrial Technology Courses

## **Industrial Technology—Associate of Science Degree**

### **First Semester**

		<b>Credits</b>
ENGL 1010	Rhetoric & Composition	3
MATH 1100	Applied Algebra for College Students	
or 1105	or College Algebra	3
INTC 1010	Introduction to Industrial Technology	3
INTC 1030	Introduction to Graphics	3
PSYC 2010	Introduction to Psychology	3
		<b>15</b>

### **Second Semester**

ENGL 1020	Composition & Critical Thought	3
MATH 2100	Technical Mathematics	3
INTC 2200	Electronics I	3
INTC 2300	Introduction to Mechanical Technology	3
SPCH 1200	Introduction to Public Speaking	3
		<b>15</b>

### **Third Semester**

INTC 2400	Metal Technology	3
INTC 2500	Construction Materials, Equipment & Processes	3
CHEM 1010	Introductory Chemistry	3
INTC 2070	Introduction to Hydraulics/Pneumatics	3
Fine Arts	Elective (ARTS, MUSC, or THEA)	3
		<b>15</b>

### **Fourth Semester**

INTC 2680	General Safety & Accident Prevention	3
INTC 2700	Introduction to Computer Aided Design and Drafting	3
INTC 2750	CADD II	3
PHYS 2070	Introduction to Physics	3
ECON 2010	Survey of Economics Principles	3
		<b>15</b>

<b>Total Credits Required for the Associate of Science Degree</b>	<b>60</b>
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***\*All courses in all programs are to be selected in consultation with the advisor.***

# Nondestructive Testing Technology

- Technical Diploma program

## Program Mission

The mission of the Nondestructive Testing Technology program is to prepare students for employment in the Nondestructive Testing field by providing specialized classroom instruction and practical experience as per *The American Society of Nondestructive Testing* standards. Training will develop student competency in the areas of drafting of piping and pressure containing equipment, manufacturing process, dye penetrant examinations, magnetic particle examinations, radiation safety and radiography examinations, and ultrasonic examinations.

## Program Goals

- Students will learn the basic Nondestructive Testing principles and concepts.
- Students can use fundamental principles of locating surface and subsurface defects using the Nondestructive Testing methods.

## Program Learning Outcomes

- All graduates will demonstrate the ability to comprehend, apply, and evaluate testing techniques relevant to their role as a Nondestructive Testing Inspector.
- All graduates will demonstrate the technical proficiency in skills necessary to fulfill the role as a Nondestructive Testing Inspector.
- All graduates will demonstrate the personal behavior consistent with professional and employer expectations for Nondestructive Testing Inspector.

## Specialist Requirements

Students wishing to earn a Technical Diploma in Nondestructive Testing from South Louisiana Community College must:

- Earn a grade of "C" or higher in each course required for the Technical Diploma.

## Curriculum Structure

### General Area (3 credits)

ORNT 1000	Freshman Seminar	1
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CPTR 1000	Introduction to Computers	2
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### Major Area Requirements (42 Credits)

NDTT courses

<b>Technical Diploma – Nondestructive Testing Technology</b>	<b>45</b>
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## Non-Destructive Testing Technology

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

<b>First Semester</b>		<b>Credits</b>
ORNT 1000	Freshman Seminar	1
NDTT 1100	Liquid Penetrant Testing*	4
NDTT 1120	Magnetic Particle Testing*	4
NDTT 1160	Visual Testing*	2
NDTT 1180	NDT Technical Report Writing*	2
NDTT 1200	NDT Blueprint Reading & Sketching*	4
		<b>17</b>

**\*Certificate of Technical Studies—NDT Quality Control Assistant for Liquid Penetrant & Magnetic Particle Inspection (Exit Point of 16 credits)**

<b>Second Semester</b>		
CPTR 1000	Introduction to Computers	2
NDTT 1240	Ultrasonic Testing I	4
NDTT 1260	Ultrasonic Testing II	4
NDTT 1300	Radiation Safety	4
NDTT 1320	Radiography Testing I	4
		<b>18</b>

<b>Third Semester (Summer)</b>		
NDTT 1360	Radiography Testing II	4
NDTT 1440	Manufacturing Processes	2
NDTT 1460	Working in the NDT Industry	4
		<b>10</b>

<b>Total Credits Required for the Technical Diploma</b>	<b>45</b>
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*\*All courses in all programs are to be selected in consultation with the advisor.*

# **Division of Nursing, Allied Health and Safety**

## **Clinical Laboratory**

*Associate of Applied Science*

## **Emergency Medical Technology**

*Associate of Applied Science in Paramedic*

*Certificate of Technical Studies Paramedic*

*Technical Competency Area in Emergency Medical Technician*

## **Medical Assistant**

*Certificate of Technical Studies Medical Assistant*

## **Midwifery**

*Associate of Applied Science in Midwifery*

*Technical Diploma in Midwifery*

*Certificate of Technical Studies in Doula/Midwife Assistant*

## **Nurse Assistant**

*Technical Competency Area*

## **Nursing**

*Associate of Science in Nursing (RN)*

*Technical Diploma in Practical Nursing (LPN)*

## **Patient Care Technician**

*Certificate of Technical Studies*

*Technical Competency Area – Nurse Assistant*

*Technical Competency Area – Electrocardiogram (EKG)*

*Technical Competency Area – Phlebotomy*

## **Pharmacy Technician**

*Certificate of Technical Studies*

## **Phlebotomy**

*Technical Competency Area*

## **Surgical Technology**

*Associate of Applied Science*



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# **Associate of Applied Science in Clinical Laboratory Technology**

## **Program Description**

The Associate of Applied Science in Clinical Laboratory Technology provides the student with entry-level competence in the laboratory that would render him/her competitive for employment and/or advancement as well as allowing him/her to take the national (American Society of Clinical Pathologists, ASCP) certification examination for Medical Laboratory Technicians. Classroom instruction and clinical experiences prepare individuals to perform diagnostic tests and procedures under the supervision of medical technologists and pathologists. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. This program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) and the American Medical Association (AMA). Although a terminal degree program, general education requirements as well as some of the technical courses may be transferable to a variety of baccalaureate programs.

## **Objectives**

- To enable students to acquire the general education competencies expected of an associate of applied science degree graduate
- To teach basic scientific and clinical concepts which will prepare students for entry-level as Medical Laboratory/Clinical Laboratory Technicians
- To provide students with an opportunity to develop the psychomotor skills necessary to function effectively in the clinical laboratory

## **Expected Learning Outcomes**

Students completing the Associate of Applied Science degree in Clinical Laboratory Technology will:

- Collect and process biological specimens for analysis.
- Observe safety regulations.
- Utilize laboratory computer systems to maintain patient records.
- Perform analytical tests on body fluids, cells and products.
- Monitor quality control within predetermined limits.
- Recognize factors that affect procedures and results and take appropriate action within predetermined limits when corrections are indicated.
- Perform preventative and corrective maintenance of equipment and instruments or refer to appropriate sources for repair.
- Relate laboratory findings to common disease processes.
- Demonstrate ethical and professional conduct (including confidentiality) and interpersonal communication skills with patients, laboratory personnel, other health care professionals, and with the public.
- Recognize the responsibilities of other laboratory and health care personnel, and interact with them with respect for their jobs and patient care.
- Apply basic scientific principles in learning new techniques and procedures.
- Attain a level of proficiency sufficient to orient new employees after employment.
- Recognize individual needs for continuing education as a function of growth and maintenance of professional competence and seek means of meeting these needs

**Specific Degree Requirements**

Students wishing to earn an Associate of Applied Science Degree in Clinical Laboratory Technology must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a color-blindness examination
- Pass a background check
- Pass a drug screen
- Must purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Obtain CPR for Healthcare Provider certification
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Earn a grade of "C" or better in each of the required general education courses (English, Math, Natural Sciences, Humanities, and Social/Behavioral Sciences)
- Earn a grade of "C" or better in each CLTS or HBIO course used in the major
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

**Curriculum Structure****General Education Requirements (15 hours)**

English 3 hrs.

Mathematics 3 hrs.

Natural Sciences 3 hrs.

Humanities 3 hrs.

Social/Behavioral Sciences 3 hrs.

**Concentration (50 hours)**

Clinical Laboratory Core courses 50 hrs.

**Other Requirements (5 hours)**

Computer Literacy 2 hrs.

Orientation 1 hr.

Job Seeking 2 hrs.

**Total Hours: 70**

## **Clinical Laboratory Technician**

### **First Semester**

	<b>Credits</b>
ORNT1000 Freshman Seminar	1
CPTR1000 Introduction To Computers	2
CLTS1030 Introduction To Clinical Lab Science	3
CHEM1410 General Chemistry	3
HBIO1130 Microbiology	3
HBIO1131 Microbiology Lab	1
English	3

### **Second Semester**

CLTS2610 Clinical Microbiology	4
CLTS2611 Clinical Microbiology Lab	1
CLTS2070 Hematology I	3
CLTS2200 Immunology & Serology	3
Mathematics	3
Natural Sciences	3

### **Third Semester**

CLTS2450 Urinalysis	3
CLTS2000 Clinical Chemistry I	4
CLTS2080 Hematology II	3
Humanities	3

### **Fourth Semester**

CLTS2410 Clinical Chemistry II	3
CLTS2411 Clinical Chemistry II Lab	1
CLTS2710 Clinical Immunohematology	3
JOBS2450 Job Seeking Skills	2
Social/Behavioral Sciences	3

### **Fifth Semester**

CLTS2912 Practicum I (Externship)	3
CLTS2922 Practicum II (Externship)	3
CLTS2932 Practicum III (Externship)	3
CLTS2942 Practicum IV (Externship)	3

## **AAS - Clinical Laboratory Technician 70**

### **Optional Electives**

CLTS2910 Seminar In Clinical Laboratory Science	2
SPPR2991 Special Projects I	1
SPPR2993 Special Projects II	2
SPPR2995 Special Projects III	3
SPPR2996 Special Projects IV	3
SPPR2998 Special Projects V	1
SPPR2997 Practicum	3
SPPR2999 Cooperative Education	3

## Clinical Laboratory Technician

For students commencing 2014\_2015 Academic Year

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

		TOTAL CREDITS
<b>SEMESTER 1</b>		
ORNT 1000	Freshman Seminar	1
CPTR 1000	Introduction to Computers	2
CLTS 1030	Introduction to Clinical Lab Science	3
CHEM 1410	General Chemistry	3
HBIO 1130	Microbiology	3
HBIO 1131	Microbiology Lab	1
ENGL 1010	English Composition I	3
MATH 1105	College Algebra	3
<b>TOTAL</b>		<b>19</b>
<b>SEMESTER 2</b>		
CLTS 2610	Clinical Microbiology	4
CLTS 2611	Clinical Microbiology Lab	1
CLTS 2070	Hematology I	3
CLTS 2200	Immunology & Serology	3
	Natural Sciences	3
	Humanities Elective	3
<b>TOTAL</b>		<b>17</b>
<b>SEMESTER 3</b>		
CLTS 2450	Urinalysis	3
CLTS 2000	Clinical Chemistry I	4
	Social Science	3
<b>TOTAL</b>		<b>10</b>
<b>SEMESTER 4</b>		
CLTS 2080	Hematology II	3
CLTS 2410	Clinical Chemistry II	3
CLTS 2411	Clinical Chemistry II Lab	1
CLTS 2710	Clinical Immunohematology	3
JOBS 2450	Job Seeking Skills	2
<b>TOTAL</b>		<b>12</b>
<b>SEMESTER 5</b>		
CLTS 2912	Practicum I (Externship)	3
CLTS 2922	Practicum II(Externship)	3
CLTS 2932	Practicum III(Externship)	3
CLTS 2942	Practicum IV (Externship)	3
<b>TOTAL</b>		<b>12</b>
<b>Associate of Applied Science Program</b>		
<b>Total</b>		<b>70</b>

\*\*Clinical Laboratory Technician has additional requirements to complete the registration process. You will need to contact the faculty member located on the campus you are attending to schedule your classes.\*\*

# **Emergency Medical Technician -Paramedic**

## **Associate of Applied Science**

### **Program Description**

The Associate of Applied Science - Paramedic program is designed to prepare students to sit for the National Registry as EMT to become certified in the state of Louisiana. Students may choose to go to work as EMT or to continue immediately into the paramedic program. Those who graduate can go to work as entry-level Paramedics. The curriculum complies with the Louisiana Department of Transportation's standard curriculum recognized by the State Bureau of EMS. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. The program was designed to meet the standards of the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Although a terminal degree program, general education requirements as well as some of the technical courses may be transferable to a variety of baccalaureate programs.

### **Objectives**

- To enable students to acquire the general education competencies expected of an Associate of Applied Science graduate
- To provide students with the knowledge and skills necessary for achieving Louisiana State certification and National Registry as Paramedics
- To provide students with the necessary medical knowledge and skills to function as paramedics in a variety of settings

### **Expected Learning Outcomes**

Students completing the Associate of Applied Science Degree - Paramedic will

- Utilize medical technology.
- Apply and perform required skills necessary for entry level Paramedic.
- Employ professional behaviors consistent with expectations for entry level Paramedic.

### **Specific Degree Requirements**

#### **General Requirements**

Students wishing to earn an Associate of Applied Science - Paramedic at South Louisiana Community College must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Possess a CPR card for Basic Life Support for HealthCare Providers
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Provide evidence of hospitalization insurance to the EMSE departmental office during the first week of the semester when enrolled in clinical/field practicum
- Adhere to policies prescribed by each clinical agency when involved in clinical or field experiences at that agency
- Be 18 years old to sit for National Registry
- Assume the cost of the National Registry EMT and Paramedic examination
- Assume the cost of Louisiana State Certification Fees
- Attain a minimum grade of "C" in each course prescribed within the EMSE curriculum
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0

**The EMSE Department reserves the right to limit enrollment in EMSE courses to ensure the efficient use of resources.**

**Special Conditions**

Due to the nature of the Emergency Medical Services and the requirements placed on educational content by State and National agencies, the classroom, laboratory, clinical, and field experience hours may be longer in duration than anticipated.

Employment opportunities may be limited for students with back problems or other medical or physical conditions which limit ability to lift or function in long periods of physical exertion (such as patient movement and cardio-pulmonary resuscitation).

**Curriculum Structure**

**General Education Requirements (15 hours)**

English (3 hours)

Mathematics (3 hours)

Natural Science (3 hours)

Social/Behavioral Science (3 hours)

Humanities Elective - History (3 hours)

**Concentration (45 hours)**

EMSE core courses 45 hours

**TOTAL HOURS: 60**

## **Certificate of Technical Studies Paramedic**

### **Program Description**

The Certificate of Technical Studies - Paramedic program is designed to prepare continuing students to sit for the National Registry as Paramedics to become certified in the state of Louisiana. Successful completion of EMSE 1100 and EMSE 1200 and National Registry as EMT is required for continuation into the paramedic courses. Students may choose to go to work as Paramedics or to continue immediately into the associate degree paramedic program. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. The curriculum complies with the Louisiana Department of Transportation's standard curriculum recognized by the State Bureau of EMS.

### **Objectives**

- To provide students with the knowledge and skills necessary for achieving Louisiana State certification and National Registry as Paramedics
- To provide students with the necessary medical knowledge and skills to function as paramedics in a variety of settings

### **Expected Learning Outcomes**

Students completing the Certificate of Technical Studies - Paramedic will

- Utilize medical technology
- Apply and perform required skills necessary for entry level Paramedic
- Employ professional behaviors consistent with expectations for entry level Paramedic

### **Specific Degree Requirements**

#### **General Requirements**

Students wishing to earn the Certificate of Technical Studies – Paramedic at South Louisiana Community College must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Possess a CPR card for Basic Life Support for HealthCare Providers
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Provide evidence of hospitalization insurance to the EMSE departmental office during the first week of the semester when enrolled in clinical/field practicum
- Adhere to policies prescribed by each clinical agency when involved in clinical or field experiences at that agency
- Be 18 years old to sit for National Registry
- Assume the cost of the National Registry EMT and Paramedic examination
- Assume the cost of Louisiana State Certification Fees
- Attain a minimum grade of "C" in each course prescribed within the EMSE curriculum
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0

**The EMSE Department reserves the right to limit enrollment in EMSE courses to ensure the efficient use of resources.**

Special Conditions



Due to the nature of the Emergency Medical Services and the requirements placed on training by State and National agencies, the classroom, laboratory, clinical, and field experience hours may be longer in duration than anticipated.

Employment opportunities may be limited for students with back problems or other medical or physical conditions which limit ability to lift or function in long periods of physical exertion (such as patient movement and cardio-pulmonary resuscitation).

### **Curriculum Structure**

#### **Concentration (37 hours)**

EMSE core courses

**Total Hours: 37 (not including EMT certification)**

## **Technical Competency Area in Emergency Medical Technician**

### **Program Description**

The Technical Competency Area in Emergency Medical Technician (EMT) program is designed to prepare students to sit for the National Registry as EMT to become certified in the state of Louisiana. This certification is required for continuation into the second semester, paramedic courses. Students may choose to go to work as an EMT or continue immediately into the paramedic program. The curriculum complies with the Louisiana Department of Transportation's standard curriculum recognized by the State Bureau of Emergency Medical Services (EMS).

### **Objectives**

- To provide students with the knowledge and skills necessary for achieving Louisiana State certification and National Registry as EMT
- To provide students with the necessary medical knowledge and skills to function as basic paramedics in a variety of settings

### **Expected Learning Outcomes**

Students completing the Technical Competency Area in Emergency Medical Technician will

- Utilize medical technology
- Apply and perform required skills necessary for entry level EMT
- Employ professional behaviors consistent with expectations for entry level EMT

### **Specific Degree Requirements**

#### **General Requirements**

Students wishing to earn a Technical Competency Area in Emergency Medical Technician at South Louisiana Community College must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Possess a CPR card for Basic Life Support for HealthCare Providers
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Provide evidence of hospitalization insurance to the EMSE departmental office during the first week of the semester when enrolled in clinical/field practicum
- Adhere to policies prescribed by each clinical agency when involved in clinical or field experiences at that agency
- Be 18 years old to sit for National Registry
- Assume the cost of the National Registry EMT and Paramedic examination
- Assume the cost of Louisiana State Certification Fees
- Attain a minimum grade of "C" in each course prescribed within the EMSE curriculum
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0

**The EMSE Department reserves the right to limit enrollment in EMSE courses to ensure the efficient use of resources.**

### **Special Conditions**

Due to the nature of the Emergency Medical Services and the requirements placed on training by State and National agencies, the classroom, laboratory, clinical, and field experience hours may be longer in

duration than anticipated.

Employment opportunities may be limited for students with back problems or other medical or physical conditions which limit ability to lift or function in long periods of physical exertion (such as patient movement and cardio-pulmonary resuscitation).

### **Curriculum Structure**

#### **Concentration 8 hours**

EMSE core courses

**TOTAL HOURS: 8**

## Associate of Applied Science – Paramedic

First Semester	Credits
EMSE 1100 Basic Emergency Care	6
EMSE 1200 Basic Clinical & Field Internship	2
<b>Technical Competency Area – EMT</b>	
<b>Second Semester</b>	
EMSE 2200 A&P for Paramedics <sup>3</sup>	4
<b>Third Semester</b>	
EMSE 2010 Preparatory	4
EMSE 2020 Airway and Ventilation	2
EMSE 2030 Patient Assessment	2
EMSE 2040 Medical I	4
EMSE 2090 Clinical Experience I	2
EMSE 2120 Field Internship I	1
<b>Fourth Semester</b>	
EMSE 2050 Medical II	4
EMSE 2070 Special Populations	3
EMSE 2060 Trauma	3
EMSE 2080 Operations	1
EMSE 2100 Clinical Experience II	2
EMSE 2130 Field Internship II	1
<b>Fifth Semester</b>	
EMSE 2110 Clinical Experience III	2
EMSE 2140 Field Internship III	1
EMSE 2150 Capstone	1
<b>Certificate of Technical Studies – Paramedic</b>	
<b>Sixth Semester</b>	
EMSE BIOL 1010 General Biology I	3
ENGL 1010 Rhetoric and Composition	3
MATH 1100 College Algebra	3
Social/Behavioral Science Elective <sup>1</sup>	3
Humanities Elective <sup>2</sup>	3
<b>Associate of Applied Science – Paramedic</b>	<b>60</b>

<sup>1</sup>Choose Social/Behavioral Science Elective from ECON, POLI, PSYC, and SOCI.

<sup>2</sup>Choose Humanities Elective from HIST, CMCN, Literature, Foreign Languages

<sup>3</sup>This course is not required if the student has successfully completed an equivalent college-level survey anatomy and physiology course.

***All courses in all degree programs are to be selected in consultation with an advisor***

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# **Certificate of Technical Studies in Medical Assistant**

## **Program Description**

This program prepares students for employment in private and large group physician's offices, clinics, hospitals, medical records, laboratories and/or insurance companies. Supervised and/or preceptor based clinical externships are included. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. Upon completion of this program, graduates are eligible to sit for the National Certification exam for Medical Assistants.

## **Objectives**

- To enable students to acquire the educational competencies expected of a certificate of technical studies graduate
- To teach basic theoretical and clinical concepts which will prepare students for entry-level as Medical Assistants (MA)
- To provide students with an opportunity to develop the knowledge, skills, and ability necessary to function effectively in the workplace

## **Expected Learning Outcomes**

Students completing the Certificate of Technical Studies in Medical Assistant will:

- Comprehend introductory anatomy & physiology principles; MA law and ethics, administrative and clinical procedures, pharmacology, coding & insurance procedures and professionalism needed for success on the job.
- Demonstrate skills training and clinical experiences necessary to secure employment in the health care industry and make immediate and future decisions regarding job choices and educational growth.

## **Specific Degree Requirements**

Students wishing to earn the Certificate of Technical Studies in Medical Assistant must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Possess a CPR card for Basic Life Support for HealthCare Providers
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

## **Curriculum Structure**

### **Concentration (30 hours)**

Medical Assistant Core courses 30 hrs.

**Total Hours: 30**

## Medical Assistant

<b>First Semester</b>	<b>Credits</b>
HMDT 1170 Medical Terminology	1
HCOR 1120 Basic Body Structure & Function	2
MAST 1110 Introduction to MA	1
MAST 1120 Law & Ethics for MA	2
MAST 1130 MA Applications	2
CPTR 1000 Introduction to Computers	2
MAST 1210 Administrative Procedures	4
MAST 1220 Clinical Procedures I	1
<b>Second Semester</b>	
MAST 1230 Insurance & Medical Coding	2
ENGL 1030 Business English	3
MAST 2110 Medical Transcription	3
MAST 2130 Clinical Procedures II	1
MAST 2140 Pharmacology for MA	2
MAST 2210 Clinical Procedures III	1
<b>Third Semester</b>	
MAST 2222 MA Externship	2
HCOR 1160 Professionalism for Healthcare	1
<b>Certificate of Technical Studies</b>	<b>30</b>

## Certificate of Technical Studies in Medical Assistant

*For students commencing Academic Year 2014-15.*

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester*

		<b>TOTAL CREDITS</b>
<b>SEMESTER 1</b>		
HCOR 1200	Introduction to A&P w/ MEDTERM	3
MAST 1100	Medical Assistant Fundamentals	3
MCIS 1005	Microcomputer Applications	3
MAST 1213	Medical Office Procedures	3
MAST 1213	Medical Assistant Procedures I	3
<b>TOTAL</b>		<b>15</b>
<b>SEMESTER 2</b>		
MAST 2100	Insurance, Billing, Medical Coding	4
MAST 2131	Medical Assistant Procedures II	3
MAST 2141	Medication Administration For Mas	3
HCOR 1801	Professional Aspects For Healthcare Providers	2
MAST 2232	Medical Assistant Practicum	3
<b>TOTAL</b>		<b>15</b>
<b>Certificate of Technical Studies Total</b>		<b>30</b>

# **Associate of Applied Science in Midwifery**

## **Program Description**

The Associate of Applied Science Degree in Midwifery prepares students to provide care for mothers who are expected to have a normal pregnancy, labor and delivery. The program emphasizes wellness and prevention using the midwifery model of care as a foundation for instruction. Classroom and clinical training incorporate the core competencies established by the Midwives Alliance of North America, and prepare the student to meet the criteria for the North American Registry of Midwives exam to satisfy the requirements for Certified Professional Midwife and state licensure. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. Although a terminal degree program, general education requirements as well as some of the technical courses may be transferable to a variety of baccalaureate programs.

## **Objectives**

Upon completion of the Associate of Applied Science degree in Midwifery the graduate will be able to:

- Possess the didactic and skill competence expected of an associate of applied science degree graduate midwife.
- Work effectively providing safe, independent, comprehensive maternity care to low-risk clients in a variety of settings.
- Provide safe prenatal and postpartum care independently, and as part of the health care team.
- Obtain clinical practice providing client care under the supervision of licensed midwives, nurse-midwives and physicians.

## **Expected Learning Outcomes**

Students who are graduated with an Associate in Applied Science Degree in Midwifery will have the requisite skills to:

- Communicate, counsel and teach women surrounding birth and maternity care for optimal outcomes.
- Monitor and support maternal and fetal well-being.
- Provide safe and effective prenatal and birth care to low risk women.
- Identify the disease process and appropriate referral process.
- Appropriately use emergency and transport measures when necessary.
- Document responsibly to plan client care and communicate with fellow health care providers effectively.
- Support of the lactation and postpartum processes, as well as the newborn's adjustment to the first weeks of life.
- Provide care, support and information to women regarding overall reproductive health.
- Improve the effectiveness in the maternal-child health system in her community.

## **Specific Degree Requirements**

### **General Requirements**

Students wishing to earn an Associate of Applied Science Degree in Midwifery from South Louisiana Community College must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Obtain CPR for Healthcare Provider certification
- Obtain advanced healthcare certifications, such as ACLS and PALS by date designated by instructor
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Assume responsibility for any additional costs of certifications and/or examinations for licensure.



- Understand that some clinical sites may be outside of the College service area. Students may have additional costs related to travel and living expenses if outside clinical sites are selected.
- Be 21 to sit for state licensure exam.
- Adhere to policies prescribed by each clinical training site or preceptor when engaging in clinical training.
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Earn a grade of "C" in each of the required General Education courses
- Earn a grade of "C" or better in all MIDW coursework.

### **Special Conditions**

Due to the unique nature of the profession of midwifery, and varying requirements from certifying agencies, the number of clinical and field experience hours may exceed the number required for minimum certification.

### **Prerequisites**

#### **General Education (16 Hours)**

The following courses must be taken prior to acceptance into the Midwifery program:

English (3 Hours)

Mathematics (3 Hours)

Biology (4 Hours)

Microcomputer Information Systems (3 Hours)

Psychology (3 Hours)

### **Curriculum Structure**

#### **General Education (14 Hours)**

Biology (11 Hours)

Humanities Electives (3 Hours)

#### **Concentration - Midwifery (53 Hours)**

**Total Hours: 83**

## Midwifery

### Associate of Applied Science

This program is not currently admitting students

<b>Prerequisites</b>	<b>Credits</b>
ENGL 1010 Rhetoric & Comp	3
MATH 1100 College Algebra	3
BIOL 1010 General Biology I	3
BIOL 1011 General Biology 1 Laboratory	1
MCIS 1005 Microcomputer Applications)	3
PSYC 2010 (Intro to Psychology)	3
<b><u>First Semester</u></b>	
MIDW 1000 Midwifery Sciences	8
MIDW 1820 Midwifery Clinic 1	2
BIOL 1020 General Biology II	3
BIOL 1021 General Biology Laboratory II	1
<b><u>Second Semester</u></b>	
BIOL 2017 Survey of Anatomy and Physiology	4
MIDW 1100 The Antepartum	9
MIDW 1822 Midwifery Clinic 2	2
<b><u>Third Semester</u></b>	
MIDW 2111 The Intrapartum, Postpartum and Neonate	5
MIDW 2824 Midwifery Clinic 3	4
BIOL 2042 Human Nutrition	3
<b><u>Fourth Semester</u></b>	
MIDW 1910 Midwifery Clinic Lab Seminar I	1
MIDW 2826 Midwifery Clinic 4	6
MIDW 2211 Obstetrics and Medical Management	1
MIDW 2200 Well Woman Gynecology	2
Humanities Elective	3
<b><u>Fifth Semester</u></b>	
MIDW 2215 Professional Issues in Midwifery Practice	2
MIDW 2220 Applied Pharmacology	2
MIDW 1912 Midwifery Clinic Lab Seminar II	1
MIDW 2828 Midwifery Clinic 5	8
<b>Associate of Applied Science – Midwifery</b>	<b>83</b>

## Technical Diploma in Midwifery

### Program Description

The Technical Diploma in Midwifery prepares students to provide care for mothers who are expected to have a normal pregnancy, labor and delivery. The program emphasizes wellness and prevention using the midwifery model of care as a foundation for instruction. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. Upon completion of the Technical Diploma in Midwifery, the student will have the requisite knowledge and skills to assist at normal deliveries as labor support personnel.

### Objectives

Upon completion of the Technical Diploma in Midwifery the graduate will be able to:

- Possess the didactic and skill competence expected of a technical diploma graduate
- Work effectively providing safe, independent, comprehensive midwifery care to low-risk clients in a variety of settings.
- Provide safe prenatal and postpartum care independently, and as part of the health care team.
- Obtain clinical practice providing client care under the supervision of licensed midwives, nurse-midwives and physicians.

### Expected Learning Outcomes

Students who are graduated with a Technical Diploma in Midwifery will have the requisite skills to:

- Communicate, counsel and teach women surrounding birth and maternity care for optimal outcomes.
- Monitor and support maternal and fetal well-being.
- Provide safe and effective prenatal and birth care to low risk women.
- Identify the disease process and appropriate referral process.
- Appropriately use emergency and transport measures when necessary.
- Document responsibly to plan client care and communicate with fellow health care providers effectively.
- Support of the lactation and postpartum processes, as well as the newborn's adjustment to the first weeks of life.
- Provide care, support and information to women regarding overall reproductive health.
- Improve the effectiveness in the maternal-child health system in her community.

### Specific Degree Requirements

#### General Requirements

Students wishing to earn a Technical Diploma in Midwifery from South Louisiana Community College must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Obtain CPR for Healthcare Provider certification
- Obtain advanced healthcare certifications, such as ACLS and PALS by date designated by instructor
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Assume responsibility for any additional costs of certifications and/or examinations for licensure.
- Understand that some clinical sites may be outside of the College service area. Students may have additional costs related to travel and living expenses if outside clinical sites are selected.
- Be 21 to sit for state licensure exam.
- Adhere to policies prescribed by each clinical training site or preceptor when engaging in clinical training.
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.

- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Earn a grade of “C” in each of the required General Education courses
- Earn a grade of “C” or better in all MIDW coursework.

### **Special Conditions**

Due to the unique nature of the profession of midwifery, and varying requirements from certifying agencies, the number of clinical and field experience hours may exceed the number required for minimum certification.

### **Curriculum Structure**

#### **General Education (13 Hours)**

Biology (10 Hours)

Psychology (3 Hours)

#### **Concentration - Midwifery (45 Hours)**

**Total hours: 58**

### **Midwifery Technical Diploma**

**This program is not currently admitting students**

#### **Prerequisites**

BIOL 1010 General Biology I 3

PSYC 2010 Intro to Psychology 3

#### **First Semester**

MIDW 1000 Midwifery Sciences 8

MIDW 1820 Midwifery Clinic 1 2

#### **Second Semester**

BIOL 2017 Survey of Anatomy and Physiology 4

MIDW 1100 The Antepartum 9

MIDW 1822 Midwifery Clinic 2 2

#### **Third Semester**

MIDW 2111 The Intrapartum, Postpartum and Neonate 5

MIDW 2824 Midwifery Clinic 3 4

BIOL 2042 Human Nutrition 3

#### **Fourth Semester**

MIDW 1910 Midwifery Clinic Lab Seminar I 1

MIDW 2211 Obstetrics and Medical Management 1

MIDW 2200 Well Woman Gynecology 2

MIDW 2826 Midwifery Clinic 4 6

#### **Fifth Semester**

MIDW 2215 Professional Issues in Midwifery Practice 2

MIDW 2220 Applied Pharmacology 2

MIDW 1912 Midwifery Clinic Lab Seminar II 1

**Technical Diploma - Midwifery 58**

## **Certificate of Technical Studies in Doula/Midwife Assistant**

### **Program Description**

The Certificate of Technical Studies in Doula/Midwife Assistant prepares students to provide care for mothers who are expected to have a normal pregnancy, labor and delivery. The program emphasizes wellness and prevention using the midwifery model of care as a foundation for instruction. A doula is a nonmedical childbirth expert whose job is to offer support, encouragement, and information to women who are going through labor. A doula “mothers the mother” and gives her emotional support while she labors. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program.

### **Objectives**

Upon completion of the Certificate of Technical Studies in Doula/Midwife Assistant the graduate will be able to:

- To provide students with the knowledge and skills necessary to function as a doula in the private sector.
- To provide students with the necessary knowledge and skills to function as a doula/midwife assistant to health care professionals in the provision of midwifery services.

### **Expected Learning Outcomes**

Students who graduate with a Certificate of Technical Studies in Doula/Midwife Assistant:

- Recognizes birth as a key experience the mother will remember all her life
- Understands the physiology of birth and the emotional needs of a woman in labor
- Assists the woman in preparing for and carrying out her plans for birth
- Stays with the woman throughout the labor
- Provides emotional support, physical comfort measures and an objective viewpoint, as well as helping the woman get the information she needs to make informed decisions
- Facilitates communication between the laboring woman, her partner and her clinical care providers
- Perceives her role as nurturing and protecting the woman's memory of the birth experience
- Allows the woman's partner to participate at his/her comfort level

### **Specific Degree Requirements**

#### **General Requirements**

Students wishing to earn a Certificate of Technical Studies in Doula/Midwife Assistant from South Louisiana Community College must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Obtain CPR for Healthcare Provider certification
- Obtain advanced healthcare certifications, such as ACLS and PALS by date designated by instructor
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Assume responsibility for any additional costs of certifications and/or examinations for licensure.
- Understand that some clinical sites may be outside of the College service area. Students may have additional costs related to travel and living expenses if outside clinical sites are selected.
- Adhere to policies prescribed by each clinical training site or preceptor when engaging in clinical training.
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.

- Earn a grade of “C” in each of the required General Education courses
- Earn a grade of “C” or better in all MIDW coursework.

### **Special Conditions**

Due to the unique nature of the profession of midwifery, and varying requirements from certifying agencies, the number of clinical and field experience hours may exceed the number required for minimum certification.

### **Curriculum Structure**

#### **General Education (6 Hours)**

Biology (3 Hours)

Psychology (3 Hours)

#### **Concentration – Doula/Midwife Assistant (21 Hours)**

**Total hours: 27**

### **Doula/Midwife Assistant Certificate**

**This program is not currently admitting students**

#### **Prerequisites**

BIOL 1010 General Biology I	3
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PSYC 2010 Intro to Psychology	3
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#### **First Semester**

MIDW 1000 Midwifery Sciences	8
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MIDW 1820 Midwifery Clinic 1	2
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#### **Second Semester**

MIDW 1100 The Antepartum	9
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MIDW 1822 Midwifery Clinic 2	2
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<b>Certificate of Technical Studies – Doula/Midwife Assistant</b>	<b>27</b>
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## Technical Competency Area in Nurse Assistant

### Program Description

This program prepares students for employment in long-term care facilities, home health agencies, and hospitals where basic bedside nursing care is needed. Students participate in classroom and clinical activities under the direct supervision of qualified faculty. Upon successful completion of this program the graduate is qualified for state certification as a Certified Nurse Assistant (CNA).

This program meets the requirements established by Louisiana's Department of Health & Hospitals.

### Objectives

- To enable students to acquire the educational competencies expected of a technical competency area graduate
- To teach basic theoretical and clinical concepts which will prepare students for entry-level as CNAs
- To provide students with an opportunity to develop the knowledge, skills, and ability necessary to function effectively in the workplace

### Expected Learning Outcomes

Students completing the Technical Competency Area in Nurse Assistant will:

- Comprehend basic clinical skills necessary to assist with nursing care and professionalism needed for success on the job.
- Demonstrate skills training and clinical experiences necessary to secure employment in the health care industry and make immediate and future decisions regarding job choices and educational growth.

### Specific Degree Requirements

Students wishing to earn a Technical Competency Area in Nurse Assistant must:

- Be a minimum of 16 years of age
- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Obtain CPR for Healthcare Provider certification
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

### Curriculum Structure

#### Concentration (5 hours)

Nurse Assistant Core courses 5 hrs

**Total Hours: 5**



**Nurse Assistant****First Semester****Credits**

HNUR 1211 NURSING FUNDAMENTALS I

4

HNUR 1212 GERIATRIC CLINICAL

1

**Technical Competency Area****5**

## Associate of Science in Nursing (RN)

*This program is currently under development and the information found here may or will be amended as needed to meet accreditation standards. Updates will be published as available.*

### Program Description

The Associate of Science in Nursing provides the student with the knowledge, skills, ability, values, and competencies required to practice nursing at the professional level. Through classroom instruction and clinical experiences this program prepares individuals to perform nursing skills and provide care to patients in all arenas of healthcare - from the acute care bedside to hospice or the home. Use of clinical sites will include acute care facilities in the Acadiana area as well as outpatient, home health, and hospice settings. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. Graduates will be eligible to apply for the National Council Licensure Exam for Registered Nurses (NCLEX-RN), which must be successfully passed before applying for licensure with the Louisiana State Board of Nursing (LSBN) to practice as a registered nurse (RN). A selective admission process is used to select candidates for enrollment in the program. Although a terminal degree program, general education requirements as well as the core nursing courses may be transferable to a baccalaureate of nursing (BSN) program.

### Objectives

- To enable students to acquire the general education competencies expected of an associate of science degree graduate
- Teach basic scientific and clinical concepts which will prepare students for entry-level as RNs for safe and competent nursing practice utilizing the cognitive, psychomotor, and affective domains
- Provide students with an opportunity to develop clinical skills necessary to function effectively in a variety of healthcare settings
- To meet state and national expectations within the nursing profession

### Expected Learning Outcomes

Students completing the Associate of Science degree in Nursing will

- Demonstrate the ability to function as an advocate for patients and families while providing culturally-sensitive patient-centered care in a variety of healthcare settings
- Synthesize use of current evidence-based practices in making nursing judgments and clinical decisions to promote health and wellness
- Collaborate with the nursing team and interdisciplinary team members to provide safe, competent care for ensuring optimal patient outcomes
- Demonstrate and apply knowledge, skills, and attitudes as a beginning nurse generalist to improve the quality and safety of healthcare
- Demonstrate knowledge of current technology and safety factors in providing care to assigned patients
- Demonstrate and apply professional integrity and accountability within established legal standards and ethical principles
- Practice safe and competent nursing care utilizing the cognitive, psychomotor, and affective domains
- Meet national and state expectations within the nursing profession as demonstrated by successfully completing the NCLEX-RN licensure exam

### Specific Degree Requirements

Students wishing to earn an Associate of Science Degree in Nursing must:

- Meet college entrance requirements for college math and English
  - Math: ACT of 19; COMPASS of 40 (Algebra) or take required developmental math courses
  - English: ACT of 18; COMPASS of 58 (Writing) or take required developmental English courses

- Complete application packet to the program by stated due date - admission to the program is competitive. Meeting the minimum requirements does not guarantee admission.
- Have completed required pre-requisite courses before applying to the program for admission
  - MATH 1105
  - ENGL 1010
  - BIOL 2022 & 2023 (BIOL 1020 is pre- requisite for these courses)
  - PSYC 2010
  - A 3 credit Fine Arts or Humanities elective
- Pass the required nursing entrance test
- The Louisiana State Board of Nursing (LSBN) requires all applicants to complete an Application for Approval to Enroll in a Clinical Nursing Course form and an authorization form for a criminal background check. Applicants who have been charged with, pled guilty or nolo contendere to, been convicted of, or committed a criminal offense that involves a crime of violence or distribution of drugs may be denied the right to practice nursing as a student in Louisiana.
- Submit History & Physical examination report(s) certifying they are physically and emotionally fit for the program
- Submit proof of current immunizations
- Provide recent (less than one year) TB skin test or Chest x-ray and annual updates
- As documented by a physician on the history & physical exam document, students must demonstrate ability to meet following technical/performance standards (related to ADA compliance) while receiving the instruction as outlined in each course syllabus:
  - Read and communicate orally and in writing using the English language.
  - Hear with or without auditory aids to understand normal speaking voice without viewing the speakers face.
  - Visually, with or without corrective lenses, observe changes in client's condition and actively participate in learning process.
  - Utilize stamina, strength and psychomotor coordination necessary to perform routine nursing procedures at floor or bed level.
  - Demonstrate use of gross and fine motor skills necessary to provide independent, safe and effective nursing care.
  - Solve problems and apply critical thinking skills while providing safe and efficient client care.
  - Interact with individuals/families/groups from various socioeconomic and cultural backgrounds.
  - Adapt and function in a multi stressor environment while adhering to legal/ethical guidelines of the school, Louisiana Nurse Practice Act and clinical agencies.
- Pass a background check
- Pass drug screen(s)
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Obtain CPR for Healthcare Provider certification
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Earn a grade of "C" or better in each of the required general education courses (English, Math, Natural Sciences, Humanities, Fine Arts, and Social/Behavioral Sciences)
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

**Special Conditions**

Employment opportunities may be limited for students with back problems or other medical or physical conditions which limit ability to lift or function in long periods of physical exertion (such as patient movement and cardio-pulmonary resuscitation).

**Curriculum Structure****General Education Requirements (36 hours)**

English 6 hrs.

Mathematics 6 hrs.

Natural Sciences 12 hrs.

Humanities 3 hrs.

Fine Arts 3 hrs.

Social/Behavioral Sciences 6 hrs.

**Concentration (36 hours)**

Nursing Core courses 36 hrs.

**Total Hours: 72**

## Registered Nursing (RN)

For students commencing 2014\_2015 Academic Year

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester*

<b>Spring</b>		<b>Credits</b>
MATH 1105	College Algebra	3
ENGL1010	Rhetoric & Composition	3
BIOL 2022/2023	Human A & P I (lecture plus lab)	4
PSYC 2010	Introduction to Psychology	3
ARTS or HUMANITIES	Art or Humanities Course <sup>1</sup>	3

***Students must apply for admission into the Nursing program...***

<b>Fall</b>		
BIOL 2032/2033	Human A & P II (lecture plus lab)	4
ENGL1020	Composition & Critical Thought	3
PSYC 2080	Developmental Psychology	3
NURS 1100	Fundamentals of Nursing	6

<b>Spring</b>		
NURS 2100	Adult Nursing I	6
NURS 2120	Mental Health Nursing	4
BIOL 2100	General Microbiology	3

<b>Fall</b>		
NURS 2200	Adult Nursing II	6
NURS 2220	Maternal Child Nursing	7

<b>Spring</b>		
NURS 2300	Adult Nursing III	8
MATH 2020	Elementary Statistics	3
ARTS or HUMANITIES	Art or Humanities course <sup>1</sup>	3

**Associate of Science in Nursing (RN) 72**

<sup>1</sup> student must have 3 hrs. of Fine Arts and 3 hrs. of Humanities to receive the ASN degree.

# Technical Diploma in Practical Nursing

## Program Description

The Technical Diploma - Practical Nursing program is designed to prepare students to meet the licensure requirements for Licensed Practical Nurse (LPN), as established by the Louisiana State Board of Practical Nurse Examiners (LSBPNE). The program progresses from simple to complex and consists of classroom instruction, lab practicum and supervised clinical activities in accredited hospitals, nursing homes, and other health care agencies. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. Articulated courses are determined at the discretion of the Practical Nurse Program Coordinator/Department Chair or Dean for Nursing, Allied Health & Safety and based upon individual evaluation as described in the 2005 Louisiana Nursing Education Articulation Model. Each course in the PN program must be completed with a minimum score of 80%. Upon graduation, the student is awarded a diploma and is eligible to apply for the National Council of State Boards Licensure Examination for Practical Nurses (NCLEX-PN).

This is a **limited enrollment program**. Students must be admitted to the program to enroll in any of the PN courses. For **direct admission**, students must meet or exceed entrance test scores as indicated in table below:

Type of test	Mathematics	Reading	Language	Science
ACT (sub score)	18-36	20-36	18-36	20
COMPASS	Pre-Algebra 48-100 Algebra 35-100	85-100	68-100	N/A
ASSET	42-55	44-55	44-55	N/A
TEAS	N/A	N/A	N/A	42 or <input type="checkbox"/>
Science Challenge	N/A	N/A	N/A	70% or <input type="checkbox"/>

Students must demonstrate minimum test scores as required by LSBPNE. Students scoring below the scores noted above will be required to complete applicable developmental courses or pre-requisite courses prior to acceptance into the PN program – retesting may be required. A science challenge exam is available in addition to the TEAS exam.

## Objectives

- To enable students to acquire the general education competencies expected of an Technical Diploma graduate
- To provide students with the knowledge and skills necessary for achieving licensure as a LPN by passing the NCLEX-PN exam
- To provide students with the necessary nursing knowledge and skills to function as LPNs in a variety of settings

## Expected Learning Outcomes

Students completing the Technical Diploma - Practical Nursing will

- Utilize basic and advanced nursing & medical technology to provide direct care to assigned clients
- Apply and perform required skills necessary for entry level LPNs.
- Employ professional behaviors consistent with expectations for entry level LPNs.

## Specific Degree Requirements

### General Requirements

Students wishing to earn a Technical Diploma - Practical Nursing at South Louisiana Community College must:

- Applicants must NOT be currently serving under any court-imposed order of supervised probation, work release, school release or parole in conjunction with any felony conviction(s) or plea agreement.
- Obtain CPR for Healthcare Provider certification
- Submit Official birth certificate
- Submit proof of Official HS or HISET/GED transcript
- Submit proof of current immunizations
- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Agree to provide Fingerprints and applicable fees payable to Louisiana Department of Public Safety and Corrections
- Complete application to Louisiana State Board of Practical Nurse Examiners, including applicable fees, six (6) weeks PRIOR to start of semester
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training.
- Pass a background check
- Pass a drug screen
- Attain a minimum grade of "C" (80%) in each course within the PN curriculum as mandated by LSBPNE
  - Grading scale for HNUR courses A = 94-100; B = 88-93; C = 80-87. No credit received for grades less than 80%
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0
- Adhere to policies prescribed by each clinical agency when involved in clinical at that agency
- Arrange transportation to and from hospitals or any other assigned areas for clinical practice
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Assume the cost of the NCLEX-PN examination and other related expenses
- As documented by a physician on the history & physical exam document, students must demonstrate ability to meet following technical/performance standards (related to ADA compliance) while receiving the instruction as outlined in each course syllabus:
  - Read and communicate orally and in writing using the English language.
  - Hear with or without auditory aids to understand normal speaking voice without viewing the speakers face.
  - Visually, with or without corrective lenses, observe changes in client's condition and actively participate in learning process.
  - Utilize stamina, strength and psychomotor coordination necessary to perform routine practical nursing procedures at floor or bed level.
  - Demonstrate use of gross and fine motor skills necessary to provide independent, safe and effective practical nursing care.
  - Solve problems and apply critical thinking skills while providing safe and efficient client care.
  - Interact with individuals/families/groups from various socioeconomic and cultural backgrounds.
  - Adapt and function in a multi stressor environment while adhering to legal/ethical guidelines of the school, Louisiana Practical Nurse (PN) Practice Act and clinical agencies.

**The PN Department reserves the right to limit enrollment in courses to ensure the efficient use of resources.**

### **Special Conditions**

Employment opportunities may be limited for students with back problems or other medical or physical conditions which limit ability to lift or function in long periods of physical exertion (such as patient movement and cardio-pulmonary resuscitation).

### **Curriculum Structure**

#### **Concentration (58 hours)**

**TOTAL HOURS: 58**

**For students enrolled 2013-2014 Academic Year**

**Practical Nursing**

<b>Prerequisites</b>	<b>Credits</b>
HNUR 1211 Nursing Fundamentals I	4
HNUR 1212 Geriatric Clinical	1
<b><u>First Semester</u></b>	
HNUR 1270 Practical Nursing Perspectives	3
HNUR 1300 Anatomy & Physiology For Healthcare	5
HNUR 1320 Nutritional Aspects	2
HNUR 1361 Basic Pharmacology	3
HNUR 1411 Nursing Fundamentals II	3
<b><u>Second Semester</u></b>	
HNUR 2113 Medical Surgical I	8
HNUR 1460 Advanced Pharmacology	2
HNUR 2523 Mental illness/Psychiatric Nursing	2.5
HNUR 2713 Obstetrics	2.5
<b><u>Third Semester</u></b>	
HNUR 2123 Medical Surgical II	8
HNUR 2611 IV Therapy	1
<b><u>Fourth Semester</u></b>	
HNUR 2133 Medical Surgical III	8
HNUR 2723 Pediatrics	2.5
HNUR 2813 PN Leadership & Management	2.5
<b>Technical Diploma</b>	<b>58</b>



**For students commencing 2014\_2015 Academic Year**

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester*

**First Semester**

HNUR 1211	Nursing Fundamentals I – 8 weeks	4
HNUR 1212	Geriatric Clinical	1
HNUR 1300	Anatomy & Physiology for Healthcare	5
HNUR 1320	Nutritional Aspects	2
HNUR 1361	Basic Pharmacology	3
HNUR 1411	Nursing Fundamentals II- 8 weeks	3
		<b>18</b>

**Second Semester**

HNUR 1270	Practical Nursing Perspectives	3
HNUR 2113	Medical Surgical I	8
HNUR 1460	Advanced Pharmacology	2
HNUR 2523	Mental Illness/Psychiatric Nursing	2.5
		<b>15.5</b>

**Third Semester**

HNUR 2123	Medical Surgical II	8
HNUR 2611	IV Therapy	1
		<b>9</b>

**Fourth Semester**

HNUR 2713	Obstetrics	2.5
HNUR 2133	Medical Surgical III	8
HNUR 2723	Pediatrics	2.5
HNUR 2813	PN Leadership & Management	2.5
		<b>15.5</b>

Technical Diploma Program Total		58
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# **Certificate of Technical Studies in Patient Care Technician**

## **Program Description**

This program prepares students for employment in a variety of healthcare settings with an emphasis on cross-training in areas of Nurse Assistant, Electrocardiogram (EKG) and Phlebotomy. Supervised and/or preceptor based clinical experiences are included. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. Upon completion of this program, graduates are eligible for certification as Nurse Assistants (CNA) and can sit for National Certification exams in EKG Skills, Phlebotomy or Patient Care Technician (PCT). Graduates are also eligible to apply for state licensure in Phlebotomy with the Board of Medical Examiners.

## **Objectives**

- To enable students to acquire the educational competencies expected of a certificate of technical studies graduate
- To teach basic theoretical and clinical concepts which will prepare students for entry-level as a CNA, EKG technician, Phlebotomist, or PCT.
- To provide students with an opportunity to develop the knowledge, skills, and ability necessary to function effectively in the workplace

## **Expected Learning Outcomes**

Students completing the Certificate of Technical Studies in Patient Care Technician will:

- Comprehend introductory anatomy & physiology principles; healthcare laws and ethics, administrative office procedures, technical skills associated with performing EKGs and drawing blood, communication, and professionalism needed for success on the job.
- Demonstrate skills training and clinical experiences necessary to secure employment in the health care industry and make immediate and future decisions regarding job choices and educational growth.

## **Specific Degree Requirements**

Students wishing to earn the Certificate of Technical Studies in Patient Care Technician must:

- Be a minimum of 17 years of age
- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Possess a CPR card for Basic Life Support for HealthCare Providers
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

## **Curriculum Structure**

### **Concentration (24 hours)**

Patient Care Technician Core courses 24 hrs.

**Total Hours: 24**

## Patient Care Technician

*For students that commenced 2013-14 Academic Year*

### **First Semester**

	<b>Credits</b>
HNUR 1211 Nursing Fundamentals I	4
HNUR 1212 Geriatric Clinical	1
HCOR 1200 Introduction to Anatomy & Physiology	3
CPTR 1000 Introduction to Computers	2
HEKG 1113 Electrocardiogram	2
	<b>12</b>

### **Second Semester**

BOTH 1210 Administrative Procedures	3
HPHL 1013 Phlebotomy	4
HCOR 1601 Communication Techniques	3
HCOR 1801 Professional Aspects	2
	<b>12</b>

**Certificate of Technical Studies** **24**

## Certificate of Technical Studies in Patient Care Technician

*For Students Commencing Academic Year 2014-15.*

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester*

### **First Semester**

	<b>Credits</b>
HNUR 1211 Nursing Fundamentals I	4
HNUR 1212 Geriatric Clinical	1
HCOR 1200 Introduction to A&P w/ MEDTERM	3
HEKG 1113 EKG	2
MCIS 1005 Microcomputer Applications	3
	<b>13</b>

### **Second Semester**

MAST 1213 Medical Office Procedures	3
HPHL 1013 Phlebotomy	4
HCOR 1601 Communication Techniques	3
HCOR 1801 Professional Aspects for Healthcare Providers	2
	<b>12</b>

**Certificate of Technical Studies** **25**

# **Certificate of Technical Studies in Pharmacy Technician**

## **Program Description**

This program prepares students for employment in retail and hospital based pharmacies. Students learn drug nomenclature and classifications, as well as other drug related information needed to assist with preparing medications in a pharmacy, under the supervision of a licensed pharmacist. Students participate in clinical experiences under the direct supervision of a licensed pharmacist. Students should note that some courses have prerequisites, which must be completed before enrolling into upper level courses and continuing in the program. Successful completion of the program allows graduates to sit for the national certification exam from the Pharmacy Technician Certification Board (PTCB).

## **Objectives**

- To enable students to acquire the educational competencies expected of a certificate of technical studies graduate
- To teach basic theoretical and clinical concepts which will prepare students for entry-level as a Pharmacy Technician.
- To provide students with an opportunity to develop the knowledge, skills, and ability necessary to function effectively in the workplace

## **Expected Learning Outcomes**

Students completing the Certificate of Technical Studies in Pharmacy Technician will:

- Comprehend fundamentals concepts of dispensing medications, pharmacy laws and ethics, drug classifications, communication, and professionalism needed for success on the job.
- Demonstrate skills training and clinical experiences necessary to secure employment in the health care industry and make immediate and future decisions regarding job choices and educational growth.

## **Specific Degree Requirements**

Students wishing to earn the Certificate of Technical Studies in Pharmacy Technician must:

- Be a minimum of 18 years of age
- Submit application to Louisiana board of Pharmacy
- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Obtain CPR for Healthcare Provider certification
- Submit proof of current immunizations
- Pass a background check
- Pass a drug screen
- Possess a CPR card for Basic Life Support for HealthCare Providers
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

## **Curriculum Structure**

### **Concentration (30 hours)**

Pharmacy Technician Core courses 30 hrs.

**Total Hours: 30**

## Pharmacy Technician

First Semester		Credits
CPTR 1000 Introduction to Computers		2
ORNT 1000 Freshman Seminar		1
HPHM 1200 Pharmacy Technician Fundamentals		3
HPHM 1300 Pharmacy Laws & Ethics		3
Second Semester		
HPHM 1400 Pharmacy Math & Dosage Calculations		2
HPHM 1503 Pharmacology for Pharmacy Tech I		5
HPHM 1513 Pharmacology for Pharmacy Tech II		5
Third Semester		
HPHM 2000 Professionalism for Pharmacy Tech	3	
HPHM 2012 Pharmacy Clinical Externship I		4
HPHM 2022 Pharmacy Clinical Externship II		5
Certificate of Technical Studies		30

# Technical Competency Area in Phlebotomy

## Program Description

This program prepares students for employment in healthcare facilities and laboratories. Students participate in classroom and clinical activities under the direct supervision of qualified faculty. Upon completion of this program, graduates are eligible to sit for National Certification exams in Phlebotomy and are also eligible to apply for state licensure in Phlebotomy with the Louisiana Board of Medical Examiners.

## Objectives

- To enable students to acquire the educational competencies expected of a technical competency area graduate
- To teach basic theoretical and clinical concepts which will prepare students for entry-level as phlebotomists
- To provide students with an opportunity to develop the knowledge, skills, and ability necessary to function effectively in the workplace

## Expected Learning Outcomes

Students completing the Technical Competency Area in Phlebotomy will:

- Comprehend basic clinical skills necessary to perform venipuncture and other blood related procedures, communication techniques and professionalism needed for success on the job.
- Demonstrate skills training and clinical experiences necessary to secure employment in the health care industry and make immediate and future decisions regarding job choices and educational growth.

## Specific Degree Requirements

Students wishing to earn a Technical Competency Area in Phlebotomy must:

- Be a minimum of 17 years of age
- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray
- Submit proof of current immunizations
- Obtain CPR for Healthcare Provider certification
- Pass a background check
- Pass a drug screen
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

## Curriculum Structure

### Concentration (12 hours)

Phlebotomy Core courses 12 hrs.

**Total Hours: 12**

## **Phlebotomy**

### **First Semester**

HCOR 1200 Introduction to Anatomy & Physiology

HPHL 1013 Phlebotomy

HCOR 1601 Communication Techniques

HCOR 1801 Professional Aspects

### **Credits**

3

4

3

2

### **Technical Competency Area**

**12**

# **Associate of Applied Science in Surgical Technology**

## **Program Description**

The Associate of Applied Science in Surgical Technology Program at South Louisiana Community College prepares students to become integral members of the surgical team who work closely with surgeons, anesthesia providers, registered nurses, and other surgical personnel delivering patient care before, during, and after surgery. Their primary responsibility is maintaining the sterile field. The CST handles the instruments, supplies and equipment necessary during the surgical procedure. CSTs have an understanding of the procedure being performed, anticipate the needs of the surgeon and have the necessary knowledge and ability to ensure quality patient care during the operative procedure. The student should recognize that the clinical rotation of the Surgical Technology program demands that attitude, work habits, communication skills and manual dexterity are developed and evaluated along with academic readiness. Some courses have prerequisites, which must be successfully completed before enrolling into upper level courses. Successful completion of the program makes the graduate eligible to take the National Certification Exam for Surgical Technologists and earn the credential Certified Surgical Technologist (CST). The Associate of Applied Science in Surgical Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon the recommendation of the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA). Although a terminal degree program, general education requirements as well as some of the technical courses may be transferable to a variety of baccalaureate programs.

## **Objectives**

- To enable students to acquire the general education competencies expected of an associate of applied science degree graduate
- To teach basic scientific and clinical concepts which will prepare students for entry-level as Surgical Technologists
- To provide students with an opportunity to develop the psychomotor skills necessary to function effectively in the operating room and other surgical sites

## **Expected Learning Outcomes**

Students completing the Associate of Applied Science degree in Surgical Technology will

- Assist in maintaining a safe operating room environment.
- Apply the principles of aseptic technique to establish a sterile field, perform specific surgical tasks, and disinfect and sterilize to provide safe surgical care.
- Provide for safe preoperative and perioperative care under the supervision of professional personnel.
- Perform the specific skills required for assisting with selected/assigned surgical procedures.
- Develop entry-level employment skills for the various roles of the surgical technologist.
- Meet the educational requirements necessary to take the certification examination administered by the National Board of Surgical Technologist and Surgical Assisting (NBSTSA).
- Meet the AAS educational requirements necessary for successful completion of transferable General Education courses

## **Specific Degree Requirements**

Students wishing to earn an Associate of Applied Science Degree in Surgical Technology must:

- Submit a History & Physical examination report certifying they are physically and emotionally fit for the program
- Provide recent (less than one year) TB skin test or Chest x-ray



- Submit proof of current immunizations
- Obtain CPR for Healthcare Provider certification
- Pass a background check
- Pass a drug screen
- Adhere to HIPAA and other confidentiality clauses involving client care or clinical training
- Purchase the required class and clinical uniform(s), and supplies as outlined by instructor
- Arrange transportation to clinical sites or any additional trainings or extra-curricular activities.
- Earn a grade of "C" or better in each of the required general education courses (English, Math, Natural Sciences, Humanities, and Social/Behavioral Sciences)
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

## **Curriculum Structure**

### **General Education Requirements (15 hours)**

English 3 hrs.

Mathematics 3 hrs.

Natural Sciences 3 hrs.

Humanities 3 hrs.

Social/Behavioral Sciences 3 hrs.

### **Concentration (49 hours)**

Surgical Technology Core courses 49 hrs.

### **Other Requirements (3 hours)**

Computer Literacy 2 hrs.

Orientation 1 hr.

**Total Hours: 67**

## **Surgical Technology**

### **Prerequisites**

ORNT 1000 Freshman Seminar	1
CPTR 1000 Introduction to Computers	2

### **First Semester**

SURG 1010 Surgical A&P I	6
SURG 1020 Surgical A&P II	2
SURG 1030 Introduction to Surgical Tech	3
SURG 1111 Pharmacology & Anesthesia	3
English	3

### **Second Semester**

SURG 1211 Circulator Role	6
SURG 1321 Scrub Role	6
SURG 1302 Surg Tech Clinical I	1
SURG 2111 Surgical Procedures I	5

### **Third Semester**

SURG 2102 Surg Tech Clinical II	5
SURG 2221 Surgical Procedures II	5
Mathematics	3
Natural Sciences	3

### **Fourth Semester**

SURG 2322 Surg Tech Clinical III	5
SURG 2310 Surgical Case Review	2
Humanities	3
Social/Behavioral Sciences	3

<b>Associate of Applied Science</b>	<b>67</b>
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# Division of Business, Information Technology and Professional Studies

## PROGRAMS

### **Accounting**

*Associate of Science in Accounting*

### **Application Software Development**

*Associate of Applied Science in Application Software Development*

*Technical Diploma in Application Software Specialist*

*See program page for other Exit Point credential.*

### **Business**

*Associate of Science in Business*

### **Business Administration**

*Associate of Applied Science in Business Administration*

### **Business Office Administration** (program in Teach Out status)

*Associate of Applied Science in Business Office Administration*

### **Business Office Technology** (program in Teach Out status)

*Technical Diploma in Business Office Technology*

### **Information Technology**

*Associate of Applied Science in Informational Technology*

*Technical Diploma in Information Technology Options:*

- *Computer Network Specialist*
- *Computer Support Specialist*

*See program page for other Exit Point credentials.*

### **MCIS**

*Technical Competency Area Award – Microsoft Excel 2010*

*Technical Competency Area Award – Microsoft Word 2010*

## DEPARTMENTS

### **Economics**

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## Accounting

- Associate of Science degree program

### Program Mission

The Associate of Science degree in Accounting is designed to provide students with basic accounting and business knowledge and skills, along with general education competencies. The program will assist students in acquiring entry-level positions in accounting and will prepare them to enroll in a four-year institution upon graduation. Students planning to pursue a baccalaureate program should contact the receiving institution for determination of course transferability.

### Program Goals

Graduates will understand the concepts and terminology of accounting.

- Graduates will be able to apply critical thinking skills in making decisions and solving problems.
- Graduates will understand how to communicate effectively—written, orally, and nonverbally.
- Graduates will be competent with technology.
- Graduates will obtain a base of accounting knowledge necessary to advance academically in accounting to an accounting bachelor's degree.

### Program Learning Outcomes

- Graduates will be able to demonstrate and apply effective written, oral, and nonverbal communication techniques in a variety of organizational situations.
- Graduates will be able to demonstrate satisfactory proficiency in the basic fundamental principles of financial and managerial accounting.
- Graduates will be able to demonstrate satisfactory proficiency in the basic principles procedures, terminology, and application of income and payroll tax laws.
- Graduates will be able to demonstrate satisfactory proficiency in the use of contemporary accounting and spreadsheets software to maintain accounting records and solve accounting problems.
- Graduates will be able to understand standards of professional conduct and ethical issues related to accounting and to their areas of specialization

### Specific Degree Requirements

Students wishing to earn an Associate of Science Degree in Accounting from South Louisiana Community College must:

- Earn a grade of "C" or better in each of the following General Education courses: English 1010, English 1020, and MATH 1100 or 1105
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum of 25% of the hours toward the degree in residence at SLCC
- Earn at least one-half of the hours in the major through courses taken at SLCC
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

### Curriculum Structure

**General Education Requirements** (27 credits)

**Major Area Requirements** (33 Credits)

Accounting 18 credits

Business courses 15

**Associate of Science degree 60 credits**

## Accounting

*This program is subject to approval by Board of Regents and SACSCOC at the publication date.*

*The Program sequence and courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

<b><u>First Semester</u></b>		<b>Credits</b>
GBUS 1010	Introduction to Business	3
MCIS 1005	Microcomputer Applications	3
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology	3
		<b>15</b>
<b><u>Second Semester</u></b>		
ACCT 2101	Financial Accounting I	3
ECON 2020	Macroeconomics	3
ENGL 1020	Composition and Critical Thoughts	3
SPCH 1010	Fundamentals of Human Communication	3
Elective	(Science) <sup>1</sup>	3
		<b>15</b>
<b><u>Third Semester</u></b>		
ACCT 2102	Financial Accounting II	3
MCIS 1030	Spreadsheets Applications	3
ACCT 2105	Computerized Accounting	3
ECON 2030	Microeconomics	3
Elective	(Science) <sup>1</sup>	3
		<b>15</b>
<b><u>Fourth Semester</u></b>		
ACCT 2120	Managerial Accounting	3
ACCT 2110	Payroll Accounting	3
ACCT 2115	Individual Tax Accounting	3
MATH 2040	Finite Math	3
Elective	(Arts) <sup>2</sup>	3
		<b>15</b>
<b>Total Hours Required for Associate of Science Degree</b>		<b>60</b>

<sup>1</sup> Choose from BIOL, CHEM, GEOL, and PHYS. Students planning to transfer to a baccalaureate degree should schedule two courses from the same science. Students should also check with 4-year institution to determine if a particular science is required.

<sup>2</sup> Choose from ARTS, MUSC, and THEA.

***\*All courses in all degree programs are to be selected in consultation with the advisor.***

## Application Software Development

- Associate of Applied Science degree program
- Technical Diploma—Application Software Specialist

### Program Mission

The Associate of Applied Science in Application Software Development is designed to prepare students to perform tasks associated with developing and modifying software applications. The program will have a strong focus on programming, which will include various languages such as Java, C++, C#, Visual Basic, Python, HTML, PHP, SQL and etc. In addition, students will be taught to edit, debug, and test existing programs as well as create their own programs. Graduates will be prepared for careers in a variety of entry-level positions in fields involving software applications and programming, such as database programmer, web developer, software support technician and software tester.

### Program Goals

Graduates will acquire occupational competencies in programming and software development.

- Graduates will be introduced to widely-used programming languages and build proficiency.
- Graduates will obtain the knowledge to develop custom software solutions for complex business environments.

### Program Learning Outcomes

Students completing the Associate of Applied Science in Application Software Development will:

- Be able to design, write, debug and test application software.
- Be able to demonstrate the ability to install, configure, troubleshoot, maintain and optimize computer systems.
- Be able to use a variety of scripting tools and languages to automate routine tasks and enable clients to import, export, and access useable data.
- Be able to employ critical thinking to find software solutions.
- Be able to develop integrated software solutions, using relevant methodologies, policies, and standards.

### Specific Degree Requirements

Students wishing to earn an Associate of Science Degree in Application Software Development from South Louisiana Community College must:

- Earn a grade of “C” or better in each of the following General Education courses: English 1010, English 1020, and MATH 1100 or 1105
- Earn a grade of “C” or better in each course used in the major
- Earn a minimum of 25% of the hours toward the degree in residence at SLCC
- Earn at least one-half of the hours in the major through courses taken at SLCC
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

### Curriculum Structure

**General Education Requirements (15 credits)**

**Major Area Requirements (45 Credits)**

INTE courses            39 credits

COLS 1001              3 credits

MCIS 1005              3 credits

**Associate of Applied Science Degree**

**60 credits**

**Technical Diploma**

**45 credits**

## Application Software Development \*

*\* This program is subject to approval by SACSCOC as of publication date.*

*The Program sequence and courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

<b>First Semester</b>		<b>Credits</b>
COLS 1001	College Success Seminar	3
MCIS 1005	Microcomputer Applications	3
INTE 1205	Information Technology Infrastructure	3
INTE 1220	Introduction to Programming	3
ENGL 1010	Rhetoric & Composition*	3
		<b>15</b>

<b>Second Semester</b>		
INTE 2115	Networking Technologies	3
INTE 2420	Advanced Programming Language I	3
INTE 1905	Web Page Design	3
MATH 1105	College Algebra*	3
Elective	(Approved Program Elective) <sup>1</sup>	3
		<b>15</b>

- **Certificate of Technical Studies—Software Systems Analyst** (Exit Point of 30 credits)

<b>Third Semester</b>		
INTE 2430	Advanced Programming Language II	3
INTE 2645	Advanced Spreadsheets Applications	3
SPCH 1010	Fundamentals of Human Communication*	3
PSYC 2010	Introduction to Psychology*	3
Elective	(Approved Program Elective) <sup>1</sup>	3
		<b>15</b>

<b>Fourth Semester</b>		
INTE 2655	Advanced Database Applications	3
INTE 2410	Introduction to Java Programming	3
PHSC 1000	Physical Science*	3
Elective	(Approved Program Elective) <sup>1</sup>	3
Elective	(Approved Program Elective) <sup>1</sup>	3
		<b>15</b>

**ASSOCIATE OF APPLIED SCIENCE DEGREE OPTION TOTAL** **60 credits**

\*General Education requirements are not included in the Technical Diploma option.

**TECHNICAL DIPLOMA OPTION TOTAL** **45 credits**

### **Approved Program Electives** <sup>1</sup>

INTE 2510	Advanced C++ Programming (3 credits)
INTE 2520	Advanced Java Programming (3 credits)
INTE 2540	SQL Database Programming (MS SQL) (3 credits)
INTE 2550	Advanced SQL Programming (MYSQL/Oracle) (3 credits)
INTE 2555	Network Security (3 credits)
INTE 2902	Internship (3 credits)
INTE 2580	Emerging Technologies (3 credits)
INTE 2590	Advanced Web Design & Development (ADO/ASP/PHP) (3 credits)

**All courses in all degree/diploma programs are to be selected in consultation with the advisor.**



## Business

- Associate of Science degree program

### Program Mission

The mission of the Business program is to provide students with a broad background in various business administration disciplines and prepare students to enter the field of business management or transfer into a four-year institution business degree program.

### Program Goals

Enable students to acquire competencies in computer application software expected of an associate of science degree graduate

- Enable students to acquire general education competencies expected of an associate of science degree graduate
- Provide foundation courses in accounting, economics, and information systems that will transfer to most baccalaureate degree programs in business and other majors offered by 4-year institutions

### Program Learning Outcomes

- Graduates will be able to maintain a set of business accounting records by completing the accounting cycle for a corporation.
- Graduates will be able to develop essential components of a business plan.
- Graduates will be able to create a variety of documents using current application software.
- Graduates will be able to explain the workings of monetary policy and its impact on the economy.
- Graduates will recognize and appreciate the role that economic principles play in their personal and professional lives.

### Specific Degree Requirements

Students wishing to earn an Associate of Science Degree in Business from South Louisiana Community College must:

- Earn a grade of "C" or better in each of the following General Education courses: English 1010, English 1020, and MATH 1100 or 1105
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum of 25% of the hours toward the degree in residence at SLCC
- Earn at least one-half of the hours in the major through courses taken at SLCC
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

### Curriculum Structure

**General Education Requirements** (27 credits)

**Major Area Requirements** (33 Credits)

GBUS courses      15 credits

MCIS 1005          3 credits

ACCT courses      9 credits

ECON courses      6 credits

**Associate of Science Degree                      60 credits**

## Associate of Science in Business

*This program is subject to approval by SACSCOC and the Board of Regents as of publication date.*

*The Program sequence and courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

<b>First Semester</b>		<b>Credits</b>
GBUS 1010	Introduction to Business	3
MCIS 1005	Microcomputer Applications	3
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology I	3
		<b>15</b>
<b>Second Semester</b>		
ACCT 2101	Financial Accounting I	3
ECON 2020	Macroeconomics	3
ENGL 1020	Composition & Critical Thought	3
SPCH 1010	Fundamentals of Human Communication	3
Elective	(Science) <sup>1</sup>	3
		<b>15</b>
<b>Third Semester</b>		
ACCT 2102	Financial Accounting II	3
ECON 2030	Microeconomics	3
Elective	(Business Elective) <sup>2</sup>	3
Elective	(Business Elective) <sup>2</sup>	3
Elective	(Science) <sup>1</sup>	3
		<b>15</b>
<b>Fourth Semester</b>		
ACCT 2120	Managerial Accounting	3
MATH 2040	Finite Math	3
Elective	(Business Elective) <sup>2</sup>	3
Elective	(Business Elective) <sup>2</sup>	3
Elective	(Art) <sup>3</sup>	3
		<b>15</b>

## ASSOCIATE OF SCIENCE DEGREE IN BUSINESS

**60 credits**

<sup>1</sup> Choose from BIOL, CHEM, GEOL, and PHYS. Students transferring to a baccalaureate degree program must schedule two courses from the same science and should check with 4-year institution to determine if a particular science is required.

<sup>2</sup> Students should choose from the following courses: GBUS 1060, 2010, 2020, 2030, 2060, and 2065. Students should check with 4-year institution to determine if specific classes are required.

<sup>3</sup> Choose from ARTS, MUSC, and THEA.

*All courses in all degree/diploma programs are to be selected in consultation with the advisor.*

## **Business Administration**

- Associate of Applied Science degree program

### **Program Mission**

The Associate of Applied Science degree program in Business Administration covers a broad field of business fundamentals like accounting, economics, finance and marketing and teaches both management and leadership skills. Upon successful completion of general education and specific program courses, students will acquire the knowledge and skills to apply management, marketing and accounting concepts to improve operational performance and aid in decision making skills. With an associate degree in Business Administration, students will have the tools necessary to land an entry-level management position, to pursue further education with a business Bachelor's degree, or to run a small business.

### **Program Goals**

- Graduates will possess the necessary skills to use technology effectively to both develop and apply other competencies.
- Graduates will possess knowledge of the functional areas of accounting, marketing, finance and management.
- Graduates will possess knowledge of the legal, social, global and economic environments of business.
- Graduates will possess the ability to communicate effectively.

### **Program Learning Outcomes**

- Graduates will be able to apply basic accounting principles and concepts by completing a simulation of the accounting cycle.
- Graduates will be able to prepare a business plan.
- Graduates will be able to demonstrate and apply effective written, oral, and nonverbal communication techniques in a variety of organizational situations.
- Graduates will be able to critically apply ethical reasoning to business situations.

### **Specific Degree Requirements**

Students wishing to earn an Associate of Applied Science Degree in Business Administration from South Louisiana Community College must:

- Earn a grade of "C" or better in each of the following General Education courses: English 1010, ENGL 1020 and MATH 1100 or 1105
- Earn a grade of "C" or better in each course used in the major
- Earn a minimum of 25% of the hours toward the degree in residence at SLCC
- Earn at least one-half of the hours in the major through courses taken at SLCC
- Earn a minimum program cumulative grade point average of 2.0 as well as an adjusted SLCC cumulative grade point average of 2.0

### **Curriculum Structure**

**General Education Requirements** (18 credits)

**Major Area Requirements** (42 Credits)

GBUS courses      24 credits

MCIS 1005          3 credits

ACCT courses      9 credits

ECON courses      6 credits

**Associate of Applied Science Degree**      **60 credits**

**Associate of Applied Science in Business Administration**

***This program is subject to approval by SACSCOC and the Board of Regents as of publication date.***

***The Program sequence and courses are under review.***

***Revisions to sequencing and component courses may occur after the first semester.***

<b><u>First Semester</u></b>		<b>Credits</b>
GBUS 1010	Introduction to Business	3
MCIS 1005	Microcomputer Applications	3
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PSYC 2010	Introduction to Psychology I	3
		<b>15</b>
<b><u>Second Semester</u></b>		
ACCT 2101	Financial Accounting I	3
ECON 2020	Macroeconomics	3
ENGL 1020	Composition & Critical Thought	3
GBUS 2010	Principles of Management	3
SPCH 1010	Fundamentals of Human Communication	3
		<b>15</b>
<b><u>Third Semester</u></b>		
ACCT 2102	Financial Accounting II	3
ECON 2030	Microeconomics	3
GBUS 2020	Principles of Marketing	3
GBUS 2030	Legal Environment of Business	3
GBUS 2060	Fundamentals of Finance	3
		<b>15</b>
<b><u>Fourth Semester</u></b>		
ACCT 2120	Managerial Accounting	3
GBUS 2065	Fundamentals of Human Resource Management	3
GBUS 2070	Introduction to Entrepreneurship	3
GBUS 2075	Organization Behavior	3
Elective	(Science) <sup>1</sup>	3
		<b>15</b>

**ASSOCIATE OF APPLIED SCIENCE DEGREE IN BUSINESS ADMINISTRATION      60 credits**

<sup>1</sup> Choose from BIOL, CHEM, GEOL, and PHYS. Students transferring to a baccalaureate degree program must schedule two courses from the same science and should check with 4-year institution to determine if a particular science is required.

***All courses in all degree/diploma programs are to be selected in consultation with the advisor.***

# Associate of Applied Science in Business Office Administration

*This program is no longer admitting students. It is in Teach Out status.*

*Please refer to the Associate of Applied Science Business Administration as the current program*

## Program Description

The Associate of Applied Science in Business Office Administration is designed to provide students with a well-rounded selection of courses to prepare graduates for employment in a variety of office positions in business and industry. Students will receive the knowledge and competencies necessary to pursue jobs as administrative assistants, executive secretaries, or other office positions in today's competitive workplaces.

## Objectives

- Provide students with training to attain skills, competencies, and proficiencies which will prepare them for employment in office positions.
- To enable students to acquire the general education competencies expected of an associate of science degree graduate.
- Motivate students to accept and adopt attitudes and efficient work habits.
- Provide hands on training in business office technology and office processes presently being used in today's workplaces.

## Expected Learning Outcomes

Students completing the Associate of Applied Science in Business Office Administration will:

- Demonstrate competence in written and verbal communication skills
- Acquire the broad knowledge office operations and processes.
- Acquire the occupational skills needed to demonstrate office practices.

## Specific Degree /Requirements

Students wishing to earn an Associate of Applied Science in Business Office Administration from South Louisiana Community College must:

- Successfully complete all required developmental courses prior to enrolling in any course in the major
- Earn a grade of "C" or higher in each of the major courses
- Earn a grade of "C" or better in the general education courses of English 10150, MATH 1015
- Earn a minimum of 25% of the hours toward the degree at SLCC
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0
- Earn at least one-half of the hours in the major through courses taken at SLCC

## Curriculum Structure

General Education Requirements (15 hours)

Speech (3 hours)

English (3 hours)

Mathematics (3 hours)

Natural Sciences (3 hours)

Social/Behavioral Sciences (3 hours)

## Concentration (21 hours chosen from one of the four blocks)

Accounting (ACCT 1200, ACCT 1250, ACCT 1300, ACCT 1400, ACCT 1500, CPTR 1320, ISYS 1440)

General Office (ACCT 1200, CPTR 1310, CPTR 1320, ISYS 1440, ISYS 1650, MATR 1350, OSYS 2530)

Medical Office (BOTH 1120, BOTH 1210, BOTH 1230, BOTH 1240, BOTH 1300, BOTH 2110, and BOTH 1250 or ACCT 1200 )

Legal Office (ACCT 1200, ACCT 1500, BOTL 1210, BOTL 1300, BOTL 2110, BUSI 1000, CPTR 1320)

**Other Requirements (24 hours)**

Freshman Seminar (1 hour)  
Customer Service (3 hours)  
Business English (3 hours)  
Introduction to Formatting (3 hours)  
Records Management (3 hours)  
Principles of Accounting I (3 hours)  
Business Math (3 hours)  
Business Communications (3 hours)  
Job Seeking Skills (2 hours)

**Note**

Prerequisites CPTR 1002 and KYBD 1010 are required before taking core courses.

## Associate of Applied Science in Business Office Administration

*This program is no longer admitting students. It is in Teach Out status.*

*Please refer to the Associate of Applied Science Business Administration as the current program*

### Prerequisites

CPTR 1002 Computer Literacy & Applications	3
KYBD 1010 Introductory Keyboarding	3

### First Semester

ORNT 1000 Freshman Seminar	1
OSYS 1100 Records Management	3
CSRV 1000 Customer Service	3
ACCT 1100 Principles of Accounting I	3
Credits	10

### Second Semester

KYBD 1111 Introduction to Formatting	3
BUSE 1030 Business English	3
BUSM 1050 Business Math	3
Elective (Concentration)	3
Elective (Concentration)	3
Credits	15

### Third Semester

BUSE 1045 Business Communication	3
Elective (Concentration)	3
Elective (Concentration)	3
Speech <sup>1</sup>	3
PSYC 2010 Introduction to Psychology	3
Credits	15

### Fourth Semester

Elective (Concentration)	3
Elective (Concentration)	3
Elective (Concentration)	3
ENGL 1010 English Composition I	3
Credits	12

### Fifth Semester

MATH 1100 College Algebra	3
Natural Sciences <sup>2</sup>	3
JOBS 2450 Job Seeking Skills	2
CREDITS	8

<b>Total Credits:</b>	<b>60</b>
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**1 Choose from SPCH 1010 or SPCH 1200**

**2 Choose from BIOL 1000, BIOL 2100, CHEM 1010, GEOL 1010, PHSC 1000, or PHYS 2070**

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## **Technical Diploma in Business Office Technology**

***This program is no longer admitting students. It is in Teach Out status.***

***Please refer to the Associate of Applied Science Business Administration as the current program***

### **Program Description**

The Technical Diploma in Business Office Technology designed to prepare graduates for employment in a variety of positions in today's technology-driven workplaces. This program provides learning opportunities, which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition and retention. The program emphasizes the use of word processing, spreadsheet, presentation, and database applications software.

### **Objectives**

- To enable students to acquire the general education competencies expected of a technical diploma graduate
- Motivate students to accept and adopt attitudes and efficient work habits.

### **Expected Learning Outcomes**

Students completing the Technical Diploma will:

- Read, listen and write proficiently
- Apply keyboarding and document processing skills to office applications
- Demonstrate proficiencies in software applications such as word processing and spreadsheets.

### **Specific Degree /Requirements**

Students wishing to earn a Technical Diploma from South Louisiana Community College must:

- Successfully complete all required developmental courses prior to enrolling in any course in the major
- Earn a grade of "C" or higher in each of the major courses

### **Curriculum Structure**

#### **Concentration (21 hours chosen from one of the four blocks)**

Accounting (ACCT 1200, ACCT 1250, ACCT 1300, ACCT 1400, ACCT 1500, CPTR 1320, ISYS 1440)  
General Office (ACCT 1200, CPTR 1310, CPTR 1320, ISYS 1440, ISYS 1650, MATR 1350, OSYS 2530)  
Medical Office (BOTH 1120, BOTH 1210, BOTH 1230, BOTH 1240, BOTH 1300, BOTH 2110, and BOTH 1250 or ACCT 1200 )  
Legal Office (ACCT 1200, ACCT 1500, BOTL 1210, BOTL 1300, BOTL 2110, BUSI 1000, CPTR 1320)

#### **Other Requirements (24 hours)**

Freshman Seminar (1 hour)  
Customer Service (3 hours)  
Business English (3 hours)  
Introduction to Formatting (3 hours)  
Records Management (3 hours)  
Principles of Accounting I (3 hours)  
Business Math (3 hours)  
Business Communications (3 hours)  
Job Seeking Skills (2 hours)

### **Note**

Prerequisites CPTR 1002 and KYBD 1010 are required before taking core courses.

## Technical Diploma in Business Office Technology

*This program is no longer admitting students. It is in Teach Out status.*

*Please refer to the Associate of Applied Science Business Administration as the current program*

### Prerequisites

CPTR 1002 Computer Literacy & Applications	3
KYBD 1010 Introductory Keyboarding	3

### First Semester

ORNT 1000 Freshman Seminar	1
OSYS 1100 Records Management	3
CSRV 1000 Customer Service	3
ACCT 1100 Principles of Accounting I	3
<b>Credits</b>	<b>10</b>

### Second Semester

KYBD 1111 Introduction to Formatting	3
BUSE 1030 Business English	3
BUSM 1050 Business Math	3
Elective (Concentration)	3
<b>Credits</b>	<b>12</b>

### Third Semester

BUSE 1045 Business Communication	3
Elective (Concentration)	3
Elective (Concentration)	3
Elective (Concentration)	3
<b>Credits</b>	<b>12</b>

### Fourth Semester

Elective (Concentration)	3
Elective (Concentration)	3
Elective (Concentration)	3
JOBS 2450 Job Seeking Skills	2
<b>Credits</b>	<b>11</b>

<b>Total Credits:</b>	<b>45</b>
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**Certificates of Business Office Technology  
Legal Office Specialist**

***This program is no longer admitting students. It is in Teach Out status.  
Please refer to our continuing education opportunities***

**Prerequisites**

CPTR 1002 Computer Literacy & Applications	3
KYBD 1010 Introductory Keyboarding	3

**First Semester**

ORNT 1000 Freshman Seminar	1
CSRV 1000 Customer Service	3
BUSE 1030 Business English	3
OSYS 1100 Records Management	3
<b>Credits</b>	<b>10</b>

**Second Semester**

KYBD 1111 Introduction to Formatting	3
ACCT 1100 Principles of Accounting I	3
BUSM 1050 Business Math	3
BOTL 1300 Legal Terminology	3
<b>Credits</b>	<b>12</b>

**Third Semester**

ACCT 1200 Principals of Accounting II	3
BUSE 1045 Business Communication	3
BUSI 1000 Business Law	3
BOTL 2110 Legal Transcription	3
<b>Credits</b>	<b>12</b>

<b>Total Credits:</b>	<b>34</b>
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**Certificate of Technical Studies in Business Office Technology  
Medical Office Specialist**

***This program is no longer admitting students. It is in Teach Out status.  
Please refer to our continuing education opportunities***

**Prerequisites**

CPTR 1002 Computer Literacy & Applications	3
KYBD 1010 Introductory Keyboarding	3

**First Semester**

ORNT 1000 Freshman Seminar	1
CSRV 1000 Customer Service	3
BUSE 1030 Business English	3
OSYS 1100 Records Management	3
<b>Credits</b>	<b>10</b>

**Second Semester**

KYBD 1111 Introduction to Formatting	3
ACCT 1100 Principles of Accounting I	3
BUSM 1050 Business Math	3
BOTH 1120 General Body Structure	3
BOTH 1300 Medical Office Terminology	3
<b>Credits</b>	<b>15</b>

**Third Semester**

BOTH 1210 Administrative Procedures for Medical Offices	3
BUSE 1045 Business Communication	3
BOTH 2110 Medical Office Transcription	3
<b>Credits</b>	<b>9</b>

<b>Total Credits:</b>	<b>34</b>
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**Certificate of Technical Studies in Business Office Technology  
Medical Records/Billing Specialist**

***This program is no longer admitting students. It is in Teach Out status.  
Please refer to our continuing education opportunities***

**Prerequisites**

CPTR 1002 Computer Literacy & Applications	3
KYBD 1010 Introductory Keyboarding	3

**First Semester**

BOTH 1120 General Body Structure	3
BOTH 1300 Medical Office Terminology	3
OSYS 1100 Records Management	3

**Credits** **9**

**Second Semester**

BOTH 1210 Administrative Procedures for Medical Offices	3
BOTH 1230 Insurance Billing	3
BOTH 1240 Coding	3
BOTH 2110 Medical Office Transcription	3

**Credits** **12**

**Third Semester**

BOTH 1250 Advanced Coding	3
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**Credits** **3**

**Total Credits:** **24**

**Certificate of Technical Studies in Business Office Technology  
Office Assistant Specialist**

***This program is no longer admitting students. It is in Teach Out status.  
Please refer to our continuing education opportunities***

**Prerequisites**

CPTR 1002 Computer Literacy & Applications	3
KYBD 1010 Introductory Keyboarding	3

**First Semester**

ORNT 1000 Freshman Seminar	1
CSRV 1000 Customer Service	3
BUSE 1030 Business English	3
OSYS 1100 Records Management	3
<b>Credits</b>	<b>10</b>

**Second Semester**

KYBD 1111 Introduction to Formatting	3
ACCT 1100 Principles of Accounting I	3
BUSM 1050 Business Math	3
CPTR 1320 Spreadsheets	3
<b>Credits</b>	<b>12</b>

**Third Semester**

ACCT 1200 Principles of Accounting II	3
BUSE 1045 Business Communication	3
CPTR 1310 Introduction to Database Management	3
ISYS 1440 Word Processing	3
<b>Credits</b>	<b>12</b>

<b>Total Credits:</b>	<b>34</b>
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**Certificate of Technical Studies in Business Office Technology  
Accounting Office Specialist**

***This program is no longer admitting students. It is in Teach Out status.  
Please refer to our continuing education opportunities***

**Prerequisites**

CPTR 1002 Computer Literacy & Applications	3
KYBD 1010 Introductory Keyboarding	3

**First Semester**

ORNT 1000 Freshman Seminar	1
CSRV 1000 Customer Service	3
BUSE 1030 Business English	3
ACCT 1100 Principles of Accounting I	3
<b>Credits</b>	<b>10</b>

**Second Semester**

ACCT 1200 Principles of Accounting II	3
KYBD 1111 Introduction to Formatting	3
CPTR 1320 Spreadsheets	3
OSYS 1100 Records Management	3
<b>Credits</b>	<b>12</b>

**Third Semester**

BUSE 1045 Business Communication	3
ISYS 1440 Word Processing	3
BUSM 1050 Business Math	3
ACCT 1250 Payroll Accounting	3
<b>Credits</b>	<b>12</b>

<b>Total Credits:</b>	<b>34</b>
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## Technical Diploma in Business Office Technology

***This program is no longer admitting students. It is in Teach Out status.***

***Please refer to the Associate of Applied Science Business Administration as the current program***

### Program Description

The Technical Diploma in Business Office Technology designed to prepare graduates for employment in a variety of positions in today's technology-driven workplaces. This program provides learning opportunities, which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition and retention. The program emphasizes the use of word processing, spreadsheet, presentation, and database applications software.

### Objectives

- To enable students to acquire the general education competencies expected of a technical diploma graduate
- Motivate students to accept and adopt attitudes and efficient work habits.

### Expected Learning Outcomes

Students completing the Technical Diploma will:

- Read, listen and write proficiently
- Apply keyboarding and document processing skills to office applications
- Demonstrate proficiencies in software applications such as word processing and spreadsheets.

### Specific Degree /Requirements

Students wishing to earn a Technical Diploma from South Louisiana Community College must:

- Successfully complete all required developmental courses prior to enrolling in any course in the major
- Earn a grade of "C" or higher in each of the major courses

### Curriculum Structure

**Concentration** (21 hours chosen from *one* of the four blocks)

Accounting (ACCT 1200, ACCT 1250, ACCT 1300, ACCT 1400, ACCT 1500, CPTR 1320, ISYS 1440)

General Office (ACCT 1200, CPTR 1310, CPTR 1320, ISYS 1440, ISYS 1650, MATR 1350, OSYS 2530)

Medical Office (BOTH 1120, BOTH 1210, BOTH 1230, BOTH 1240, BOTH 1300, BOTH 2110, and BOTH 1250 or ACCT 1200 )

Legal Office (ACCT 1200, ACCT 1500, BOTL 1210, BOTL 1300, BOTL 2110, BUSI 1000, CPTR 1320)

### Other Requirements (24 hours)

Freshman Seminar (1 hour)

Customer Service (3 hours)

Business English (3 hours)

Introduction to Formatting (3 hours)

Records Management (3 hours)

Principles of Accounting I (3 hours)

Business Math (3 hours)

Business Communications (3 hours)

Job Seeking Skills (2 hours)

### Note

Prerequisites CPTR 1002 and KYBD 1010 are required before taking core courses.



## Technical Diploma in Business Office Technology

***This program is no longer admitting students. It is in Teach Out status.***

***Please refer to the AAS in Business***

***Please refer to the Associate of Applied Science Business Administration as the current program***

### **Prerequisites**

CPTR 1002 Computer Literacy and Applications	3
KYBD 1010 Basic Keyboarding	3

### **First Semester**

ORNT 1000 Freshman Seminar	1
OSYS 1100 Records Management	3
CSRV 1000 Customer Service	3
ACCT 1100 Principles of Accounting, Part I	3
.....	<b>10</b>

### **Second Semester**

KYBD 1111 Introduction to Formatting	3
BUSE 1030 Business English	3
BUSM 1050 Business Math .3	
Elective (Concentration) <sup>1</sup> .....	3
	<b>12</b>

### **Third Semester**

BUSE 1045 Business Communications	3
Elective (Concentration) <sup>1</sup> .....	3
Elective (Concentration) <sup>1</sup> .....	3
Elective (Concentration) <sup>1</sup> .....	3
CREDITS	<b>12</b>

### **Fourth Semester**

Elective (Concentration) <sup>1</sup> .....	3
Elective (Concentration) <sup>1</sup> .....	3
Elective (Concentration) <sup>1</sup> .....	3
JOBS 2450 Job Seeking Skills	2
CREDITS	<b>11</b>

**Total Credits: 45**

<sup>1</sup>Concentrations

**Accounting** (ACCT 1200, ACCT 1250, ACCT 1300, ACCT 1400, ACCT 1500, CPTR 1320, ISYS 1440)

**General Office** (ACCT 1200, CPTR 1310, CPTR 1320, ISYS 1440, ISYS 1650, MATR 1350, OSYS 2530)

**Medical Office** (BOTH 1120, BOTH 1210, BOTH 1230, BOTH 1240, BOTH 1300, BOTH 2110, and BOTH 1250 or ACCT 1200 )

**Legal Office** (ACCT 1200, ACCT 1500, BOTL 1210, BOTL 1300, BOTL 2110, BUSI 1000, CPTR 1320)

**Certificate of Technical Studies in Business Office Technology  
Medical Records/Billing Specialist**

***This program is no longer admitting students. It is in Teach Out status.  
Please refer to our continuing education opportunities***

**Prerequisites**

CPTR 1002 Computer Literacy and Applications	3
KYBD 1010 Basic Keyboarding	3

**First Semester**

BOTH 1120 General Body Structure	3
BOTH 1300 Medical Office Terminology	3
OSYS 1100 Records Management	3
	<b>9</b>

**Second Semester**

BOTH 1210 Admin. Procedures For Med. Office	3
BOTH 1230 Insurance Billing	3
BOTH 1240 Coding	3
BOTH 2110 Medical Office Transcription	3
	<b>12</b>

**Third Semester**

BOTH 1250 Advanced Coding	3
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<b>Total Credits:</b>	<b>24</b>
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## Information Technology

- Associate of Applied Science degree program
- Technical Diploma program options

### Program Mission

The mission of the Information Technology (IT) program is to prepare students for employment in the businesses and industry involving information technology and data communication by educating students in the fundamental concepts, knowledge, and technical skills needed to be successful in an evolving IT related business environment.

### Program Goals

- Graduates will understand the basic concepts and terminology associated with today's Information Technology (IT) business and industry.
- Graduates will understand how to apply the information technology and data communication skills they have learned in classrooms/labs in the workforce they enter.
- Graduates will be able to use various computer application software and programs to perform basic IT related business tasks.
- Graduates will understand how to diagnose, troubleshoot and manage IT and data communication issues encountered in businesses and industry.
- Graduates will learn how to communicate orally and document technically using various modes of communications.

### Program Learning Outcomes

Students completing the Information Technology program will be able to do the following:

- Graduates will be able to troubleshoot and solve various IT issues encountered in regular businesses by using diagnostic software and technical knowledge base.
- Graduates will be able to demonstrate and apply effective written, oral, and nonverbal communication techniques in a variety of organizational situations.
- Graduates will be able to explain terminology, rules, and practices regarding common IT issues and their proper solutions.
- Graduates will be able to observe and apply basic safety rules and procedures related to information technology software and hardware.
- Graduates will be able to apply proper communication and customer service skills upon entering the workforce.

### Specific Degree Requirements

Students wishing to earn an Associate of Applied Science in Information Technology from South Louisiana Community College must:

- Earn a grade of "C" or higher in each of the major courses
- Earn a grade of "C" or better in the general education courses of English 1010 and MATH 1105.
- Earn a minimum of 25% of the hours toward the degree at SLCC
- Earn a minimum cumulative grade point average of 2.0 on all courses applied to the degree as well as an adjusted SLCC cumulative grade point average of 2.0
- Earn at least one-half of the hours in the major through courses taken at SLCC

### Curriculum Structure

#### General Education Requirements (15 hours)

#### Major Area Requirements (42 hours)

#### Other Requirements (3 hours)

- Freshman Seminar (1 hour)
- Job Seeking Skills (2 hours)

Note: Computer Literacy is required for enrollment in this program.

## Associate of Applied Science in Information Technology

*The Program sequence and courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

### **First Semester**

ORNT 1000	Freshman Seminar	1
INTE 1100	Installation and Troubleshooting I <sup>1</sup>	3
INTE 1110	Installation and Troubleshooting II <sup>1</sup>	3
INTE 1200	Operating Systems	3
INTE 1210	Introduction to Programming	3
ENGL 1010	Rhetoric & Composition	3
		<b>16</b>

### **Second Semester**

INTE 2110	Networking Technologies	3
INTE 2010	Introduction to Client/Server Networking	3
INTE 2020	Server Network Infrastructure	3
Elective	(INTE Elective) <sup>2</sup>	3
PSYC 2010	Introduction to Psychology I	3
		<b>15</b>

### **Third Semester**

INTE 2030	Active Directory Infrastructure	3
INTE 2120	Introduction to Basic Routers	3
INTE 2902	Internship	3
JOBS 2450	Job Seeking Skills	2
		<b>11</b>

### **Fourth Semester**

Elective	(INTE Elective)	3
Elective	(INTE Elective)	3
Elective	(INTE Elective)	3
PHSC 1000	Physical Science I	3
MATH 1105	College Algebra	3
SPCH 1010	Fundamentals of Human Communication	3
		<b>18</b>

**ASSOCIATE OF APPLIED SCIENCE DEGREE OPTION: 60 credits**

<sup>1</sup> INTE 1100 and 1110 must be taken together.

*All courses in all degree/diploma programs are to be selected in consultation with the advisor.*

## Technical Diploma in Information Technology

### • COMPUTER NETWORK SPECIALIST OPTION

#### Prerequisites

CPTR 1002	Computer Literacy & Applications	3
KYBD 1111	Formatting	3

#### First Semester

ORNT 1000	Freshman Seminar	1
INTE 1100	Installation and Troubleshooting I	3
INTE 1200	Operating Systems	3
INTE 2010	Introduction to Client/Server Networking	3
Elective	(INTE Elective) <sup>1</sup>	3
		<b>13</b>

#### Second Semester

INTE 1110	Installation and Troubleshooting II	3
INTE 1210	Introduction to Programming	3
INTE 2020	Server Network Infrastructure	3
INTE 2110	Networking Technologies	3
		<b>12</b>

#### Third Semester

INTE 2030	Active Directory Infrastructure	3
INTE 2120	Introduction to Basic Routers	3
Elective	(INTE Elective) <sup>1</sup>	3
Elective	(INTE Elective) <sup>1</sup>	3
		<b>12</b>

#### Fourth Semester

INTE 2902	Internship	3
Elective	(INTE Elective) <sup>1</sup>	3
JOBS 2450	Job Seeking Skills	2
		<b>8</b>

**TECHNICAL DIPLOMA—COMPUTER NETWORK SPECIALIST**      **45 credits**

*All courses in all degree/diploma programs are to be selected in consultation with the advisor.*

## Technical Diploma in Information Technology

### • COMPUTER SUPPORT SPECIALIST OPTION

#### Prerequisites

CPTR 1002	Computer Literacy & Applications	3
KYBD 1111	Formatting	3

#### First Semester

ORNT 1000	Freshman Seminar	1
INTE 1100	Installation and Troubleshooting I	3
INTE 1200	Operating Systems	3
INTE 1900	Web Page Design	3
		<b>10</b>

#### Second Semester

INTE 1110	Installation and Troubleshooting II	3
INTE 1210	Introduction to Programming	3
INTE 2070	SQL Database Programming & Administration	3
INTE 2110	Networking Technologies	3
		<b>12</b>

#### Third Semester

Elective	(INTE Elective) <sup>1</sup>	3
Elective	(INTE Elective) <sup>1</sup>	3
Elective	(INTE Elective) <sup>1</sup>	3
Elective	(INTE Elective) <sup>1</sup>	3
		<b>12</b>

#### Fourth Semester

INTE 2840	Managing Network Security	3
INTE 2902	Internship	3
Elective	(INTE Elective) <sup>1</sup>	3
JOBS 2450	Job Seeking Skills	2
		<b>11</b>

**TECHNICAL DIPLOMA—COMPUTER SUPPORT SPECIALIST**      **45 credits**

*All courses in all degree/diploma programs are to be selected in consultation with the advisor.*

## **Information Technology**

### **Certificate of Technical Studies—Network Security (Exit Point)**

#### **Prerequisites**

CPTR 1002	Computer Literacy & Applications	3
KYBD 1111	Formatting	3
ORNT 1000	Freshman Seminar	1

#### **First Semester**

INTE 1100	Installation and Troubleshooting I	3
INTE 1200	Operating Systems	3
INTE 2010	Introduction to Client/Server Networking	3
INTE 2110	Networking Technologies	3
		<b>12</b>

#### **Second Semester**

INTE 1110	Installation and Troubleshooting II	3
INTE 1210	Introduction to Programming	3
Elective	(INTE Elective) <sup>1</sup>	3
		<b>9</b>

**CERTIFICATE OF TECHNICAL STUDIES—NETWORK SECURITY    21 credits**

*All courses in all degree/diploma programs are to be selected in consultation with the advisor.*

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## MCIS Technical Competency Areas

- **Award in Microsoft Excel 2010**

### **Award Description**

The Microcomputer Information System (MCIS) Technical Competency Area (TCA) Excel 2010 award provides students with requisite skills for entry-level positions. The MCIS TCA award is especially suited to those who wish to gain more marketable or updated skills in Microsoft Excel 2010. A TCA award acknowledges the successful completion of a group of courses demonstrating mastery of a technical subject, in this case Microsoft Excel 2010.

### **Specific Award Requirements:**

Students wishing to earn the MCIS Technical Competency Award in Microsoft Excel 2010 must:

- Complete exams, Excel lab assignments, and a course portfolio
- Earn a grade of "C" or better in the required courses to demonstrate proficiency

### **MCIS Technical Competency Area Award in Microsoft Excel 2010**

#### **First Semester**

MCIS 1005	Microcomputer Applications	3
MCIS 1030	Spreadsheets	3
		<b>6</b>

- **Award in Microsoft Word 2010**

### **Award Description**

The Microcomputer Information System (MCIS) Technical Competency Area (TCA) in Word 2010 provides students with requisite skills for entry-level positions. The MCIS TCA award is especially suited to those who wish to gain more marketable or updated skills in Microsoft Word 2010. TCA awards acknowledge the successful completion of a group of courses demonstrating mastery of a technical subject, in this case Microsoft Word 2010.

### **Specific Award Requirements:**

Students wishing to earn the MCIS Technical Competency Award in Microsoft Word 2010 must:

- Complete exams, Word lab assignments, and a course portfolio
- Earn a grade of "C" or better in the required courses to demonstrate proficiency

### **MCIS Technical Competency Area Award in Microsoft Word 2010**

#### **First Semester**

MCIS 1005	Microcomputer Applications	3
MCIS 1010	Word Processing	3
		<b>6</b>

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# Division of Workforce, Technical and Continuing Education

## PROGRAMS

### **Automotive Technology**

*Technical Diploma in Automotive Technician*

*See program page for other Exit Point credentials.*

### **Carpentry**

*Technical Diploma in Carpentry*

*See program page for other Exit Point credentials*

### **Collision Repair Technology**

*Technical Diploma Collision Repair Technology*

*See program page for other Exit Point credentials*

### **Cosmetology**

*Technical Diploma in Cosmetology*

*See program page for other Exit Point credentials*

### **Culinary Arts and Occupations**

*Associate of Applied Science in Culinary Arts and Occupations*

*Technical Diploma in Culinary Arts*

*See program page for other Exit Point credential*

### **Diesel Powered Equipment Technology**

*Technical Diploma Diesel Powered Equipment Technician*

*See program page for other Exit Point credentials*

### **Electrician**

*Technical Diploma in Electrician*

*See program page for other Exit Point credentials*

### **Heavy Equipment Technology**

*Certificate of Technical Studies in Heavy Equipment Operator*

*See program page for other Exit Point credentials*

### **Heating, Air Conditioning and Refrigeration**

*Technical Diploma in Heating, Air Conditioning and Refrigeration:*

*See program page for other Exit Point credentials.*

### **Industrial/Agriculture Mechanics Technology**

*Technical Diploma in Industrial/Agriculture Mechanics Technology*

*See program page for other Exit Point credentials*

### **Machine Tool Technology**

*Technical Diploma in Machine Tool Technology: Industrial Machine Shop: Technician*

*See program page for other Exit Point credentials*

### **Welding**

*Technical Diploma in Welding*

*See program page for other Exit Point credentials.*

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## **Heating, Air Conditioning & Refrigeration**

- Technical Diploma program

### **Program Mission**

The mission of this program is to provide specialized classroom instruction and practical shop experience to prepare students for employment in a variety of jobs in the field of heating, air conditioning, and refrigeration. The Air Conditioning and Refrigeration program prepares individuals to install, diagnose, repair, and maintain the operating condition of domestic, residential, and commercial air conditioning, and refrigeration systems. A Technical Diploma will be awarded upon the completion of the program requirements.

### **Program Goals**

- Students will acquire the analytical and critical skills needed to connect core knowledge and skills to discipline-specific information.
- Students will acquire the ability to think and reason logically, using the language of heating, air condition, and refrigeration.

### **Program Learning Outcomes**

Students completing the Technical Diploma will:

- Demonstrate uncompromised integrity and a commitment to exemplary customer service
- Be able to explain the physics of heat and how it applies to the air conditioning and refrigeration field
- Have the skills to diagnose and repair a variety of air conditioning and refrigeration equipment.

### **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better in each course to receive credit toward diploma.

## Heating, Air Conditioning & Refrigeration

The Program sequence and component courses are under review.

Revisions to sequencing and component courses may occur after the first semester.

### First Semester

HACR 1003	Introduction to Heating, Air Conditioning & Refrigeration	3
HACR 1107	Principles of Refrigeration	7
HACR 1207	Electrical Fundamentals	7
		<b>17</b>

### Second Semester

HACR 1303	Electric Motors	3
HACR 1313	Applied Electricity & Troubleshooting	3
HACR 1403	Domestic Refrigeration	3
HACR 1503	Room Air Conditioning	3
HACR 1604	Residential Central Air Conditioning I	4
		<b>16</b>

### Third Semester

HACR 2104	Residential Central Air Conditioning II	4
HACR 2204	Residential System Design	4
HACR 2304	Residential Heating	4
		<b>12</b>

<b>TECHNICAL DIPLOMA PROGRAM TOTAL</b>	<b>45 credits</b>
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### **Air Conditioning & Refrigeration Technical Competency Area – Helper 1**

<b>First Semester</b>	<b>Credits</b>
HACR 1150 HVAC Introduction	3
HACR 1160 Principles of Refrigeration 1	3
HACR 1170 Principles of Refrigeration 2	4
	<b>10</b>

### **Certificate of Technical Studies in Air Conditioning and Refrigeration – Helper 2**

HACR 1210 Electrical Fundamentals	3
HACR 1220 Electrical Components	3
HACR 1230 Electric Motors	3
HACR 1240 Applied Electricity and Troubleshooting	3
	<b>22</b>

### **Certificate of Technical Studies in Air Conditioning and Refrigeration – Domestic**

HACR 1410 Domestic Refrigeration	2
HACR 1420 Room Air Conditioners	2
	<b>30</b>

### **HACR Energy Systems Technician**

#### **Completion of CTS Helper 2 (26 hrs.) PLUS:**

HACR 2510 Residential Central Air Conditioning 1	3
SOLR 1000 Solar Fundamentals	3
SOLR 1030 Solar Thermal Applications	3
	<b>35</b>

### **Solar System Installer Technical Competency Area**

SOLR 1000 Solar Fundamentals	3
SOLR 1010 PV Solar Applications	3
SOLR 1020 Industrial Solar Applications	3
SOLR 1030 Solar Thermal Applications	3

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## **Automotive Technology**

- Technical Diploma program

### **Program Mission**

The Automotive Technology program is accredited by the National Automotive Technicians Education Foundation (NATEF). SLCC provides the hands-on training and education needed for a successful career in an automotive repair facility or dealership service department. The state-of-the-art facility is on the main campus; it houses the latest in automotive training equipment and serves as a strategic hub for the Acadiana region transportation industry. Upon completion on all course requirements, the student will be awarded a Technical Diploma.

The program will prepare the individual to select, safely use, and maintain hand and power tools, jacks, and hoisting equipment. Instruction in the diagnosis of malfunctions and the repair of engines; fuel, electrical, cooling, and brake systems; drive train; and suspension systems is also included. The program is closely correlated with the knowledge required to prepare an individual for the certification test given by the National Institute for Automotive Service Excellence (ASE). Courses of instruction specify occupational competencies the individual must successfully complete according to the priorities for tasks established by the National Automotive Technicians Education Foundation (NATEF).

### **Program Goals**

- To provide specialized classroom instruction and practical shop experience to prepare individuals to engage in the servicing and maintenance of all types of automobiles
- To provide a supply of qualified technicians to meet industry needs

### **Program Learning Outcomes**

Students completing the Automotive Technology Diploma Program will:

- Demonstrate the safe use of tools and equipment used in the automotive service industry while in compliance with regulation and industry standards.
- Describe the theory of operation of automotive systems.
- Inspect, diagnose, adjust, repair or replace automotive components and failures.
- Locate and research vehicle service information.
- Exude the attitude that integrity is not negotiable.

### **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better in each course to receive credit toward diploma.

## **Automotive Technology**

### **First Semester**

AUTO 1002	Introduction to Automotive Technology	2
AUTO 1504	Brakes	4
AUTO 1605	Electronics I	5
AUTO 1615	Electronics II	5
		<b>16</b>

### **Second Semester**

AUTO 1206	Transmissions, Transaxles & Manual Drives	6
AUTO 1205	Engine Performance I	5
AUTO 1406	Steering and Suspension	6
		<b>17</b>

### **Third Semester**

AUTO 2104	Engine Repair	4
AUTO 2204	Heating and Air Conditioning	4
AUTO 2304	Engine Performance II	4
		<b>12</b>

**TECHNICAL DIPLOMA PROGRAM TOTAL**

**45 credits**

# **Technical Diploma in Carpentry**

## **Program Description**

The Technical Diploma in carpentry prepares students for a variety of positions in the field of construction including carpenter, estimator, cabinet maker, construction material sales and self-employment. A technical diploma will be awarded upon the completion of a 57 credit hours

## **Objectives**

- Provide a safe training facility and healthy environment for learning
- Encourage students to become critical thinkers and lifelong learners
- Establish a working relationship between students and employers that promotes upgrading of skills for continued advancement in the field

## **Expected Learning Outcomes**

Students completing the Carpentry Technical Diploma Program will:

- Layout, repair, and erect wooden structures
- determine materials and labor costs
- construct residential and commercial cabinets
- assist customers with material selection.

## **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better to receive credit toward diploma.

## Technical Diploma in Carpentry

### First Semester

	<b>Credits</b>
ORNT 1000 Freshman Seminar	1
CARP 1110 Introduction and Safety	1
CARP 1120 Hand Tools Basic	2
CARP 1130 Power Tools Basic	4
CARP 2620 Applied Mathematics 1	3
CARP 1150 Blueprint Reading	5
CPTR 1000 Introduction to Computers	2
	<b>18</b>

### Second Semester

CARP 2110 Site Layout	2
CARP 1140 Building Materials	2
CARP 2120 Foundations and Floor Framing	5
CARP 2131 Wall and Ceiling Framing	4
CARP 2230 Exterior Finish and Trim	3
CARP 2310 Interior Finish and Trim	3
	<b>19</b>

### Third Semester

CARP 2210 Roofing 1	6
CARP 2220 Roofing 2	6
CARP 2320 Cabinetmaking	6
JOBS 2450 Job Seeking Skills	2
	<b>20</b>

**Total Credits Required for Diploma 57**

### **Additional Exit Points**

#### **Certificate of Technical Studies in Carpentry – Carpentry Technician II**

### First Semester

	<b>Credits</b>
ORNT 1000 Freshman Seminar	1
CARP 1110 Introduction and Safety	1
CARP 1120 Hand Tools Basic	2
CARP 1130 Power Tools Basic	4
CARP 2620 Applied Mathematics 1	3
CARP 1150 Blueprint Reading	5
	<b>16</b>

### Second Semester

CARP 2110 Site Layout	2
CARP 1140 Building Materials	2
CARP 2120 Foundations and Floor Framing	5
CARP 2131 Wall and Ceiling Framing	4
	<b>13</b>

**Total Credits required for Certificate 29**

# **Technical Diploma in Collision Repair Technology**

## **Program Description**

The purpose of the Collision Repair Technology program is to provide specialized instruction and practical shop experience to prepare students for employment in a variety of jobs in the field of collision repair. The Collision Repair Technology program prepares individuals to repair modern vehicles. This includes identification and analysis of damage, measurement, straightening, welding, structural repair and replacement, corrosion, alignment, refinishing, trim and glass replacement, plastic repair, and working with electrical and mechanical components as they pertain to collision repair. A technical diploma will be awarded upon the completion of a 60 credit hours.

## **Objectives**

- Provide a safe training facility and healthy environment for learning
- Encourage students to become critical thinkers and lifelong learners
- Establish a working relationship between students and employers that promotes upgrading of skills for continued advancement in the field

## **Expected Learning Outcomes**

- Perform body panel and minor structural repairs and parts replacement.
- Perform vehicle refinishing preparation, application, and paint detailing.
- Dismantle and reassemble vehicle body parts, trim, interior components, and non-structural glass.
- Perform minor mechanical and electrical collision related procedures.
- Assess a vehicle's damage, develop a repair plan through interpretation of service information, and communicate the calculation of repair costs and procedures to related parties.
- Demonstrate knowledge of safety procedures, hazards, housekeeping, and appropriate cautions in the collision repair industry.

## **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better to receive credit toward diploma.

## Technical Diploma in Collision Repair Technology

This program is not admitting any new students while it undergoes review and revisions.

<b><u>First Semester</u></b>	<b>Credits</b>
ORNT1000 Freshman Seminar	1
CLRP 1110 Shop Orientation and Safety	1
CLRP 1121 Tools and Equipment	3
CLRP 1131 Identification and Analysis	3
CLRP 2130 Basic Metal Alignment and Finish	6
CLRP 1311 Automotive Trim and Glass	4
JOBS 2450 Job Seeking Skills	2
	<b>20</b>
 <b><u>Second Semester</u></b>	
CLRP 1210 Frame and Body	6
CLRP 1150 Mechanical Components	6
CLRP 1230 Panel Replacement	6
CPTR 1000 Introduction to Computers	2
	<b>20</b>
 <b><u>Third Semester</u></b>	
CLRP 1140 Basic Automotive Electricity	3
CLRP 2140 Corrosion Theory	3
CLRP 1320 Refinishing/ Detailing	7
CLRP 2121 Plastic Repair	1
CLRP 2111 Restraint Systems	2
CLRP 1220 Welding and Cutting	4
	<b>20</b>
 <b>Total Credits Required for Diploma</b>	<b>60</b>

### **Additional Exit points**

**Certificate of Technical Studies in Collision Repair Technology:  
Basic Structure Repair Person**

<b><u>First Semester</u></b>	<b>Credits</b>
ORNT1000 Freshman Seminar	1
CLRP 1110 Shop Orientation and Safety	1
CLRP 1121 Tools and Equipment	3
CLRP 1131 Identification and Analysis	3
CLRP 2130 Basic Metal Alignment and Finish	6
CLRP 1311 Automotive Trim and Glass	4
	<b>18</b>
 <b><u>Second Semester</u></b>	
CLRP 1210 Frame and Body	6
CLRP 1150 Mechanical Components	6
	<b>12</b>
 <b>Total Credits Required</b>	<b>30</b>

## **Cosmetology**

- Technical Diploma program

### **Program Mission**

The mission of the Cosmetology program is to prepare students for employment in various cosmetology related areas by educating them in the fundamental concepts, knowledge, and practical techniques and skills of Cosmetology. Practical skills are developed through experience in an on-site salon which is equipped and managed according to industry standards by the students with instructor supervision. The program is approved by the LA State Board of Cosmetology and meets the 1500-hour requirement. Upon completion of the program, students are eligible to take the LA State Board of Cosmetology licensure examination.

### **Program Goals**

- Students will understand basic cosmetology principles and concepts.
- Students can use the practical knowledge to obtain Louisiana State Board of Cosmetology license to become a professional in the salon and spa industry.

### **Program Learning Outcomes**

- All graduates will demonstrate the ability to comprehend and apply information relevant to their roles as a Cosmetologist.
- All graduates will demonstrate technical proficiency in all skills necessary to fulfill the role as a Cosmetologist.
- All graduates will demonstrate personal behavior consistent with professional and employer expectations for Cosmetologists.

### **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better in each course to receive credit toward diploma.

## Cosmetology

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

### **First Semester**

ORNT Freshman Seminar	1
COSM 1110 Introduction, Decontamination, and Infection Control	4
COSM 1121 Properties of Skin, Scalp, and Hair	2
COSM 1130 Shampooing, Rinsing, and Conditioning	3
COSM 1211 Cells, Anatomy, and Physiology	2
COSM 1230 Wet Hair Styling	4
CPTR 1000 Introduction to Computers	2
	<b>17</b>

### **Second Semester**

COSM 1220 Manicuring and Pedicuring	3
COSM 1311 Hair Cutting	3
COSM 1321 Permanent Waving	5
COSM 1411 Chemical Hair Relaxing	2
COSM 2510 Facial Services, Massage, and Make-Up	3
	<b>16</b>

### **Third Semester**

COSM 1420 Thermal Services	2
COSM 1430 Hair Coloring	5
COSM 2520 Artistry of Artificial Hair	2
COSM 2540 Salon Management	4
COSM 2530 Electricity and Light Therapy	2
JOBS 2450 Job Seeking Skills	2
	<b>17</b>

### **Fourth Semester**

COSM 2115 Clinical Experience	4
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**TECHNICAL DIPLOMA PROGRAM TOTAL**

**54 credits**





## **Culinary Arts and Occupations**

- Associate of Applied Science program
- Technical Diploma program

### **Program Mission**

The mission of the Culinary Arts and Occupations program is to prepare students for employment in the various culinary-related occupations by educating them in the fundamental concepts, knowledge and hands-on skills required in the culinary arts.

### **Program Goals**

- To train students to perform the technical skills required to successfully perform in the Culinary industry
- To develop in students the knowledge of sound principles and concepts of cooking and baking
- To instill in students the attitudes and values that will result in them being regarded as professionals in the culinary industry

### **Program Learning Outcomes**

All graduates of the Culinary Arts and Occupations program will be able to:

- Demonstrate the ability to comprehend, apply, and evaluate principles and concepts relevant to their role as a culinarian
- Demonstrate technical proficiency in all skills necessary to fulfill the role of a culinarian
- Demonstrate personal behavior consistent with professional and employer expectations of a culinarian

### **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better in each course to receive credit toward diploma.

## Culinary Arts and Occupations

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

### **First Semester**

	<b>Credits</b>
CULN 1103 Culinary Calculations	3
CULN 1102 Essentials of Dining Room Service	2
CULN 1203 Sanitation and Safety	3
CULN 1207 Introduction to Culinary Skills	7
	<b>15</b>

### **Second Semester**

CULN 1223 Nutrition	3
CULN 1219 Culinary Production for Dining Facilities	9
CULN 1233 Food & Beverage Operations	3
CULN 2303 Baking & Pastry I	3
	<b>18</b>

### **Third Semester**

CULN 2403 Baking & Pastry II	3
CULN 2409 A La Carte	9
	<b>12</b>

<b>TECHNICAL DIPLOMA PROGRAM TOTAL</b>	<b>45 credits</b>
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## **Diesel Powered Equipment Technology**

- Technical Diploma program

### **Program Mission**

The mission of the Diesel Powered Equipment Technology program is to provide specialized classroom instruction and practical shop experience to prepare individuals for employment as entry level diesel technicians. The program prepares the individual to select, safely use and maintain hand and power tools, jacks, and lifting equipment. The content includes, but is not limited to, disassembling engines, repairing and replacing parts, fuel injection systems, cooling systems, and lubrication systems pertinent to engine operation. Included are diagnosing and repair of electrical, steering and suspension systems, brakes, power trains, hydraulic systems and air conditioners in mobile and construction equipment. Students will also become proficient in the use of technical service materials, both written and computerized versions. Safety and preventive maintenance are also included in the curriculum. The program is nationally accredited by the National Automotive Technicians Education Foundation (NATEF) and encourages students to seek Automotive Service Excellence (ASE) certifications upon completion of the program.

### **Program Goals**

- To encourage students to become critical thinkers and lifelong learners within the industry
- To provide a continuous supply of qualified technicians to meet growing industry needs

### **Program Learning Outcomes**

- All graduates will demonstrate the ability to work around potential safety hazards such as rotating equipment, lifting and suspension equipment used in the industry.
- All graduates will demonstrate the technical proficiency in the skills necessary to enter the work place as an entry level technician.
- All graduates will demonstrate the ability to work with others in the field as a diesel technician and display a professional attitude towards the profession.

### **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better in each course to receive credit toward diploma.

## Diesel Powered Equipment Technology

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

### **First Semester**

DPET 1004	Safety Skills and Basic Shop & Mechanical Skills	4
DPET 1003	Introduction to Diesel Engine Parts: Identification & Operating Principles	3
DPET 1106	Advanced Diesel Engines & Fuel Systems	6
DPET 1103	Basic Hydraulics	3
		<b>16</b>

### **Second Semester**

DPET 1309	Diesel Electrical Systems & Vehicle Electrical Components	9
DPET 1314	Introduction to Diesel equipment Power Trains	4
DPET 2004	Truck Brake Systems	4
		<b>17</b>

### **Third Semester**

DPET 2104	Diesel Truck Steering Systems & Suspension	4
DPET 2204	Diesel Equipment Air Conditioning	4
DPET 2304	Diesel Preventative Maintenance	4
		<b>12</b>

**TECHNICAL DIPLOMA PROGRAM TOTAL**

**45 credits**

## **Electrician**

- Technical Diploma program

### **Program Mission**

South Louisiana Community College's Electrician program provides basic to advanced specialized instruction and practical shop experience to prepare students for employment within the various electrical trades. The program consists of technical courses designed to develop skills in installation, testing, and troubleshooting of electrical equipment, fixtures, and wiring. The program emphasizes safe and efficient work practices by including a study of all applicable electrical codes, standards, blueprint/wiring diagram interpretation, electrical theory, and various installation/construction processes appropriate to each area of expertise.

### **Program Goals**

- Students will develop knowledge of the safe working practices in the electrical field.
- Students will understand electrical theory.
- Students will read and interpret the National Electric Code.
- Students will read and interpret electrical prints.
- Students will be able to install and troubleshoot various electrical circuits.

### **Program Learning Outcomes**

Graduates completing the Technical Diploma ins Electrician will:

- Demonstrate the ability to work with others in the electrical field and display a professional attitude towards the profession.
- Display an understanding of electrical theory.
- Demonstrate safe electrical work practices for installation, maintenance, and trouble shooting.

### **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better in each course to receive credit toward diploma.

## Electrician

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

### **First Semester**

SAFE 1004	General Craft Safety	4
ELEC 1007	Electrician Fundamentals I	7
ELEC 1107	Electrician Fundamentals II	7
		<b>18</b>

### **Second Semester**

ELEC 2009	Wiring Applications & Techniques I	9
ELEC 2109	Wiring Applications & Techniques II	9
		<b>18</b>

### **Third Semester**

ELEC 2204	Electromagnetic Principles & Applications	4
ELEC 2205	Motor Controls	5
		<b>9</b>

<b>TECHNICAL DIPLOMA PROGRAM TOTAL</b>	<b>45 credits</b>
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# **Technical Diploma in Industrial/Agriculture Mechanics Technology**

## **Program Description**

This program prepares students to service, maintain and repair heavy trucks and diesel powered equipment. The mission of the Diesel Program is to provide specialized classroom instruction and practical shop experience to prepare individuals for employment as entry-level diesel powered equipment technicians. A Technical diploma will be awarded upon completion of 56 credit hours

## **Objectives**

- Provide a safe training facility and healthy environment for learning
- Encourage students to become critical thinkers and lifelong learners
- Establish a working relationship between students and employers that promotes upgrading of skills for continued advancement in the field

## **Expected Learning Outcomes**

Students who successfully complete the Diesel Powered Equipment Technology Program will be able to:

- Practice safe use of power tools.
- Properly disassemble and reassemble engines and replacement parts.
- Develop ability to read and apply service manual information for repair.
- Apply basic computer skills
- Understand and apply preventative maintenance procedures.
- Demonstrate skills to diagnose and repair differentials.
- Understand how to read and diagnose electrical schematics and systems.
- Demonstrate the ability to diagnose and repair brake systems.
- Apply basic knowledge of hydraulic systems.
- Utilize knowledge of steering systems and components for diagnosis and repair.
- Apply skills of air condition systems for repair.
- Demonstrate basic ability to diagnose diesel fuel systems.
- Utilize communication skills.

## **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better to receive credit toward diploma.



## Technical Diploma in Industrial/Agriculture Mechanics Technology

### **First Semester**

	<b>Credits</b>
ORNT 1000 Freshman Seminar	1
IAMT 1110 Introduction to Industrial Engines	2
IAMT 1120 Industrial Engine Parts Identification and Operating Principles	4
IAMT 1140 Industrial Engine Fuel Systems	3
IAMT 1150 Basic Hydraulics	3
IAMT 1160 Basic Industrial Engine Electrical Systems	3
NCCR1000 Industrial Safety and quality Standards	3
	<b>19</b>

### **Second Semester**

IAMT 1130 Industrial Engines 1	4
CPTR 1000 Introduction to Computers	2
IAMT 1170 Industrial Engine Control Systems	3
IAMT1180 General Engine Diagnostics	3
IAMT 1190 Industrial Engine Welding	2
Plus at least 4 hours of electives	4
	<b>18</b>

### **Third Semester**

IAMT 1135 Industrial Engines 2	3
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**Plus at least 16 hours of electives:**

#### **Mining Electives**

IAMT 2150 Advanced Hydraulics	4
IAMT 2140 Heavy Equipment Preventive Maintenance	3
IAMT 2145 Mechanical Power Transmission	3
IAMT 2090 Mining Internship 1	4
IAMT 2095 Mining Internship 2	4
IAMT 2170 Brakes	4
IAMT 2175 Power Trains	4
WELD 1410 SMAW- Basic Beads	2

#### **Oil Field Production Electives**

IAMT 1200 Manufacturing, Maintenance, and Quality Standards	3
IAMT 2110 Material Handling	3
IAMT 2180 Safety Regulations	2
IAMT 2160 Advanced Industrial Engine Electrical Systems	3
IAMT 2130 Mechanical Drafting Concepts	3
IAMT 2150 Advanced Hydraulics	4
INST 2720 Introduction to Programmable Logic Controls	2

#### **Electrical Electives**

ELEC 1120 Basic Electricity	6
ELEC 1430 Blueprint Interpretation	3
ELEC 1330 Generators/ Motors and Transformer Operation	2
ELEC 1420 Introduction to Motor Controls	2
ELEC 1440 Motor Controls	3
IAMT 2180 Safety Regulations	2
INST 2720 Introduction to Programmable Logic Controls	2
SOLR 1000 Solar Fundamentals	3

SOLR 1020 Industrial Solar Applications	3
SOLR 1020 Industrial Solar Applications	3
SOLR 1030 Solar Thermal Applications	3
HACR 1210 Electrical Fundamentals	3
HACR 1220 Electrical Components	3
HACR 1230 Electric Motors	3
HACR 1240 Applied Electricity and Troubleshooting	3

#### **Agriculture Electives**

IAMT 2210 Farm Machinery Repair 1	4
IAMT 2220 Farm Machinery Repair 2	4
IAMT 2230 Industrial/ Agriculture Air Conditioning	2
IAMT 2140 Heavy Equipment Preventive Maintenance	3
WELD 1210 Oxyfuel Systems	2
WELD 1410 SMAW- Basic Beads	2
WELD 1411 SMAW- Fillet Weld	3
WELD 1310 Cutting Processes-CAC/ PAC	2

#### **Small Engine Electives**

IAMT 2310 Small Engine Principles 1	5
IAMT 2320 Small Engine Principles 2	5
IAMT 2330 Small Engine Systems	5
	<b>19</b>

**Total credits required for Diploma 56**

#### **Additional Exit points:**

#### **Certificate of Technical Studies IAMT: Industrial Mechanic Technician**

<b><u>First Semester</u></b>	<b>Credits</b>
ORNT 1000 Freshman Seminar	1
NCCR1000 Industrial Safety and quality Standards	3
IAMT 1110 Introduction to Industrial Engines	2
IAMT 1120 Industrial Engine Parts Identification and Operating Principles	4
IAMT 1130 Industrial Engines 1	4
IAMT 1140 Industrial Engine Fuel Systems	3
IAMT 1150 Basic Hydraulics	3
	<b>20</b>

#### **Second Semester**

IAMT 1135 Industrial Engines 2	3
IAMT 1160 Basic Industrial Engine Electrical Systems	3
IAMT 1170 Industrial Engine Control Systems	3
IAMT1180 General Engine Diagnostics	3
IAMT 1190 Industrial Engine Welding	2
	<b>15</b>

**Total Hours Credits required for Certificate of Technical Studies 35**

## Technical Diploma in Industrial/Agriculture Mechanics Technology

For students commencing 2014-15 Academic Year.

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

		TOTAL CREDITS
<b>SEMESTER 1</b>		
IAMT 1003	Safety and Quality Standards	3
IAMT 1106	Engine Parts Identification and Operating Principles	6
IAMT 1206	Engine Fuel Systems	6
<b>TOTAL</b>		<b>15</b>
<b>SEMESTER 2</b>		
IAMT 1305	Basic Industrial Engine Electrical Systems	5
IAMT 1405	General Engine Diagnostics	5
IAMT 2005	Basic Hydraulics	5
IAMT 2103	Power Trains I	3
<b>TOTAL</b>		<b>18</b>
<b>SEMESTER 3</b>		
IAMT 2202	Power Trains II	2
IAMT 2105	Machinery Repair	5
IAMT 2305	Heavy Equipment Preventive Maintenance	5
<b>TOTAL</b>		<b>12</b>
<b>Technical Diploma Program Total</b>		<b>45</b>

# **Technical Diploma in Machine Tool Technology: Industrial Machine Shop Technician**

## **Program Description**

Machine Tool Technology is the study of using machine tools to manufacture products and parts. Fletcher's Machine Tool Technology program involves operating machine shop equipment such as manual lathes, milling machines, drill presses, surface grinders, and Computer Numerical Control (CNC) equipment. Students will learn to calculate speeds and feeds; dimensions for layout; and use of precision measuring equipment. Students will also develop a basic understanding of CAD/CAM programming. A Technical diploma will be awarded upon completion of 58 credit hours

## **Objectives**

- Provide a safe training facility and healthy environment for learning
- Encourage students to become critical thinkers and lifelong learners
- Establish a working relationship between students and employers that promotes upgrading of skills for continued advancement in the field

## **Expected Learning Outcomes**

- Students who successfully complete the Machine Tool Technology Diploma/Certificate Program will be able to:
- interpret machine tool working drawings, sketches, and part prints.
- identify and use precision measuring instruments, and hand tools.
- perform mathematical functions to solve numerical problems related to machine tool technology.
- identify and use manual machine shop equipment.
- identify and use computer numerical control equipment.
- identify and use handheld precision measuring instruments.
- demonstrate fundamental machine shop safety practices.

## **Specific Degree Requirements**

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better to receive credit toward diploma.

## Technical Diploma in Machine Tool Technology: Industrial Machine Shop Technician

First Semester	Credits
ORNT 1000 Freshman Seminar	1
CPTR 1000 Introduction to Computers	2
MTTC 2110 Blueprint Reading	3
MTTC 2120 Introduction to Machine Tools	6
MTTC 2210 Bench Work	3
MTTC 2220 Forming and Shaping	3
MTTC 2510 Precision Grinding	2
	<b>20</b>

Second Semester	
MTTC 2230 Drill Press	6
MTTC 2310 Basic Lathe 1	4
MTTC 2410 Basic Mill 1	4
MTTC 2320 Basic Lathe 2	4
	<b>18</b>

Third Semester	
MTTC 2420 Basic Mill 2	4
MTTC 2710 CNC	6
MTTC 2331 Advanced Lathe	4
MTTC 2431 Advanced Mill	4
JOBS 2450 Job Seeking Skills	2
	<b>20</b>

**Total Credits Required for Diploma 58**

### Additional Exit Points

#### Certificate of Technical Studies in Machine Tool Technology: CNC Operator

First Semester	Credits
ORNT 1000 Freshman Seminar	1
MTTC 2110 Blueprint Reading	3
MTTC 2120 Introduction To Machine Tools	6
MTTC 2310 Basic Lathe 1	4
MTTC 2410 Basic Mill 1	4
	<b>18</b>

Second Semester	
MTTC 2710 CNC	6
	<b>6</b>

**Total Credits Required for the Certificate 24**

## **Certificate of Technical Studies in Machine Tool Technology: Lathe Operator**

<b>First Semester</b>	<b>Credits</b>
ORNT 1000 Freshman Seminar	1
MTTC 2110 Blueprint Reading	3
MTTC 2120 Introduction to Machine Tools	6
MTTC 2310 Basic Lathe 1	4
MTTC 2320 Basic Lathe 2	4
MTTC 2331 Advanced Lathe	4
	<b>22</b>
<b>Total Credits Required for Certificate</b>	<b>22</b>

## **Certificate of Technical Studies in Machine Tool Technology: Mill Operator**

<b>First Semester</b>	<b>Credits</b>
ORNT 1000 Freshman Seminar	1
MTTC 2110 Blueprint Reading	3
MTTC 2120 Introduction to Machine Tools	6
MTTC 2410 Basic Mill 1	4
MTTC 2420 Basic Mill 2	4
MTTC 2431 Advanced Mill	4
	<b>22</b>
<b>Total Credits Required for the Certificate</b>	<b>22</b>

## Technical Diploma in Machine Tool Technology:

For students commencing 2014-15 Academic Year.

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

		TOTAL CREDIT S
<b>SEMESTER 1</b>		
MTTC 1105	Introduction to Machine Tool	5
MTTC 1204	Bench Work and Precision Grinding	4
MTTC 1306	Drill Press	6
<b>TOTAL</b>		<b>15</b>
<b>SEMESTER 2</b>		
MTTC 2105	Basic Lathe I	5
MTTC 2205	Basic Lathe II	5
MTTC 2305	Advanced Lathe	5
MTTC 2203	CNC I	3
<b>TOTAL</b>		<b>18</b>
<b>SEMESTER 3</b>		
MTTC 2404	Basic Mill	4
MTTC 2504	Advanced Mill	4
MTTC 2604	CNC II	4
<b>TOTAL</b>		<b>12</b>
<b>Technical Diploma Program Total</b>		<b>45</b>

# Technical Diploma in Welding

## Program Description

The purpose of the Welding Program is to prepare individuals for employment in the field of welding. Instruction is provided in various processes and techniques of welding including oxyfuel cutting, carbon arc cutting, shielded metal arc welding, gas tungsten arc welding, flux-cored arc welding, gas metal arc welding, pipe welding, and plasma arc cutting. After completion of this program, the student will have covered the skills designated by the American Welding Society (AWS) and will be prepared to take the AWS entry-level test. WELD 1110, 1111, and 1210 must be completed with a grade of 100%. All other welding courses must be completed with a grade of C or higher. A Technical diploma will be awarded upon completion of 60 credit hours

## Objectives

- Provide a safe training facility and healthy environment for learning
- Encourage students to become critical thinkers and lifelong learners
- Establish a working relationship between students and employers that promotes upgrading of skills for continued advancement in the field

## Expected Learning Outcomes

Students who successfully complete the Welding Diploma Program will be able to:

- demonstrate fundamental proficiencies in the use of hand tools, portable, and power equipment.
- utilize the computer to access information related to continued study and job market enhancement.
- analyze drawings and specifications related to welding problems and jobs.
- demonstrate modern welding techniques and skills to enhance employability.

## Specific Degree Requirements

All students must maintain a 2.0 grade point average to remain in good standing with the college. Students must receive a C or better to receive credit toward diploma.



## Technical Diploma in Welding

### **First Semester**

	<b>Credits</b>
WELD 1110 Occupational Orientation and Safety	3
WELD 1120 Basic Blueprint, Metallurgy and Weld Symbols	3
WELD 1130 Welding Inspection and Testing	2
WELD 1140 Electrical Fundamentals	2
CPTR 1000 Introduction to Computers	2
WELD 1210 Oxyfuel Systems	2
WELD 1310 Cutting Processes-CAC/ PAC	2
WELD 1410 SMAW- Basic Beads	2
JOBS 2450 Job Seeking Skills	2
	<b>20</b>

### **Second Semester**

WELD 1411 SMAW- Fillet Weld	3
WELD 1412 SMAW- V-Groove BU/Gouge	3
WELD 2110 FCAW- Basic Fillet Welds	3
WELD 2111 FCAW- Groove Welds	3
WELD 2210 GTAW- Basic Multi-Joint	3
WELD 2230 GTAW- Aluminum Multi- Joint	3
WELD 2310 GMAW- Basic Fillet Weld	3
	<b>21</b>

### **Third Semester**

WELD 2311 GMAW- Groove Weld	3
<b>Plus 16 credits of electives</b>	<b>16</b>

#### **SMAW Process Electives**

WELD 1420 SMAW- V-Groove Open	4
WELD 1510 SMAW- Pipe 2G	4
WELD 1511 SMAW- Pipe 5G	4
WELD 1512 SMAW- Pipe 6G	4
WELD 1610 SMAW Stainless Steel (SMAW-SS) Multi- Joint	4
WELD 1620 SMAW Stainless Steel (SMAW-SS) 5G Pipe	4
WELD 1621 SMAW Stainless Steel (SMAW-SS) 2G Pipe	4
WELD 1622 SMAW Stainless Steel (SMAW-SS) 6G Pipe	4

#### **FCAW Process Electives**

WELD 2112 FCAW Pipe 5G	4
WELD 2113 FCAW Pipe 2G	4
WELD 2114 FCAW Pipe 6G	4

#### **GTAW Process Electives**

WELD 2220 GTAW Pipe 5G	4
WELD 2221 GTAW Pipe 2G	4
WELD 2222 GTAW Pipe 6G	4
WELD 2240 GTAW Low Alloy (GTAW-LA) 5G Pipe	4
WELD 2241 GTAW Low Alloy (GTAW-LA) 2G Pipe	4
WELD 2242 GTAW Low Alloy (GTAW-LA) 6G Pipe	4
WELD 2250 GTAW Stainless Steel (GTAW-SS) 5G Pipe	4
WELD 2251 GTAW Stainless Steel (GTAW-SS) 2G Pipe	4
WELD 2252 GTAW Stainless Steel (GTAW-SS) 6G Pipe	4

WELD 2260 GTAW Aluminum (GTAW-AL) 5G Pipe	4
WELD 2261 GTAW Aluminum (GTAW-AL) 2G Pipe	4
WELD 2262 GTAW Aluminum (GTAW-AL) 6G Pipe	4
<b>GMAW Process Electives</b>	
WELD 2320 GMAW- Pipe 2G	4
WELD 2321 GMAW- Pipe 5G	4
WELD 2322 GMAW- Pipe 6G	4
WELD 2330 GMAW-Aluminum Multi Joint	4
WELD 2340 GMAW Aluminum (GMAW-AL) 5G Pipe	4
WELD 2341 GMAW Aluminum (GMAW-AL) 2G Pipe	4
WELD 2342 GMAW Aluminum (GMAW-AL) 6G Pipe	4
<b>Advanced Procedures Electives</b>	
WELD 1121 Advanced Blueprint Reading	4
WELD 2410 Automated Welding Processes	3
WELD 2420 Construction Procedures 1	2
WELD 2421 Construction Procedures 2	2
WELD 2422 Construction Procedures 3	2
WELD 2423 Construction Procedures 4	2
WELD 2430 Maintenance Procedures 1	2
WELD 2431 Maintenance Procedures 2	2
WELD 2432 Maintenance Procedures 3	2
WELD 2433 Maintenance Procedures 4	2
WELD 2440 Manufacturing Procedures 1	2
WELD 2441 Manufacturing Procedures 2	2
WELD 2442 Manufacturing Procedures 3	2
WELD 2443 Manufacturing Procedures 4	2
WELD 2450 Marine Procedures 1	2
WELD 2451 Marine Procedures 2	2
WELD 2452 Marine Procedures 3	2
WELD 2453 Marine Procedures 4	2
WELD 2460 Piping Procedures 1	2
WELD 2461 Piping Procedures 2	2
WELD 2462 Piping Procedures 3	2
WELD 2463 Piping Procedures 4	2
WELD 2470 Pressure Vessel Procedures 1	2
WELD 2471 Pressure Vessel Procedures 2	2
WELD 2472 Pressure Vessel Procedures 3	2
WELD 2473 Pressure Vessel Procedures 4	2
WELD 2480 Shipbuilding Procedures 1	2
WELD 2481 Shipbuilding Procedures 2	2
WELD 2482 Shipbuilding Procedures 3	2
WELD 2483 Shipbuilding Procedures 4	2
WELD 2490 Structural Procedures 1	2
WELD 2491 Structural Procedures 2	2

WELD 2492 Structural Procedures 3	2
WELD 2493 Structural Procedures 4	2

#### **Other Approved Electives**

WELD 2883 Basic Skills Evaluation	1
WELD 2885 Advanced Skills Evaluation	1

WELD 2893 SMAW Certification Preparation	3
WELD 2895 FCAW Certification Preparation	3
WELD 2897 GTAW Certification Preparation	3
WELD 2899 GMAW Certification Preparation	3
WELD 2996 Certification	4
	<b>19</b>

<b>Total Credits Required for Diploma</b>	<b>60</b>
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### **Additional Exit Points**

#### **Certificate of Technical Studies in Welding: Arc Welder - GTAW**

<b><u>First Semester</u></b>	<b>Credits</b>
WELD 1110 Occupational Orientation and Safety	3
WELD 1140 Electrical Fundamentals	2
WELD 1210 Oxyfuel Systems	2
WELD 1310 Cutting Processes-CAC/ PAC	2
WELD 2210 GTAW- Basic Multi-Joint	3
	<b>12</b>

#### **Second Semester**

Any 3 courses from the GTAW Process Electives	12
	<b>12</b>

<b>Total Credits Required for Certificate</b>	<b>24</b>
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#### **Certificate of Technical Studies in Welding: Arc Welder - GMAW**

<b><u>First Semester</u></b>	<b>Credits</b>
WELD 1110 Occupational Orientation and Safety	3
WELD 1140 Electrical Fundamentals	2
WELD 1210 Oxyfuel Systems	2
WELD 1310 Cutting Processes-CAC/ PAC	2
WELD 2310 GMAW- Basic Fillet Weld	3
WELD 2311 GMAW- Groove Weld	3
	<b>15</b>

#### **Second Semester**

Any 3 courses from the GMAW Process Electives	12
	<b>12</b>

<b>Total Credits Required for the Certificate</b>	<b>27</b>
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#### **Certificate of Technical Studies in Welding: Arc Welder - FCAW**

<b><u>First Semester</u></b>	<b>Credits</b>
WELD 1110 Occupational Orientation and Safety	3
WELD 1140 Electrical Fundamentals	2
WELD 1210 Oxyfuel Systems	2
WELD 1310 Cutting Processes-CAC/ PAC	2

WELD 2110 FCAW- Basic Fillet Welds	3
WELD 2111 FCAW- Groove Welds	3
	<b>15</b>

**Second Semester**

Any 3 courses from the FCAW Process Electives	12
	<b>12</b>

<b>Total Credits Required for Certificate</b>	<b>27</b>
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**Certificate of Technical Studies in Welding: Arc Welder - SMAW**

<b>First Semester</b>	<b>Credits</b>
WELD 1110 Occupational Orientation and Safety	3
WELD 1140 Electrical Fundamentals	2
WELD 1210 Oxyfuel Systems	2
WELD 1310 Cutting Processes-CAC/ PAC	2
WELD 1410 SMAW- Basic Beads	2
WELD 1411 SMAW- Fillet Weld	3
WELD 1412 SMAW- V-Groove BU/Gouge	3
	<b>17</b>

**Second Semester**

WELD 1420 SMAW- V-Groove Open	4
Any 3 courses from the FCAW Process Electives	12
	<b>16</b>

<b>Total Hours Required</b>	<b>33</b>
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**Certificate of Technical Studies in Welding: Production Line Welder II**

<b>First Semester</b>	<b>Credits</b>
WELD 1411 SMAW- Fillet Weld	3
WELD 1412 SMAW- V-Groove BU/Gouge	3
WELD 2110 FCAW- Basic Fillet Welds	3
WELD 2111 FCAW- Groove Welds	3
	<b>12</b>

**Second Semester**

WELD 2210 GTAW- Basic Multi-Join	3
WELD 2230 GTAW- Aluminum Multi- Joint	3
WELD 2310 GMAW- Basic Fillet Weld	3
WELD 2311 GMAW- Groove Weld	3
	<b>12</b>

<b>Total Hours Required</b>	<b>24</b>
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**Certificate of Technical Studies in Welding:  
Production Line Welder - Shipbuilding**

**First Semester**

	Credits
WELD 1110 Occupational Orientation and Safety	3
WELD 1140 Electrical Fundamentals	2
WELD 1210 Oxyfuel Systems	2
WELD 1410 SMAW- Basic Beads	2
WELD 2110 FCAW- Basic Fillet Welds	3
WELD 2480 Shipbuilding Procedures 1	2
	<b>14</b>

**Second Semester**

WELD 1130 Welding Inspection and Testing	2
WELD 1411 SMAW- Fillet Weld	3
WELD 1310 Cutting Processes-CAC/ PAC	2
WELD 2111 FCAW- Groove Welds	3
WELD 2481 Shipbuilding Procedures 2	2
	<b>12</b>

<b>Total Hours Required</b>	<b>26</b>
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## Technical Diploma in Welding

For students commencing 2014-15 Academic Year.

*The Program sequence and component courses are under review.*

*Revisions to sequencing and component courses may occur after the first semester.*

		TOTAL CREDITS
<b>SEMESTER 1</b>		
WELD 1003	Occupational Orientation and Safety	3
WELD 1102	Cutting Processes	2
WELD 1206	SMAW I	6
WELD 1305	SMAW II	5
<b>TOTAL</b>		<b>16</b>
<b>SEMESTER 2</b>		
WELD 1405	Electrical Fundamentals and Inspection	5
WELD 2106	FCAW	6
WELD 1113	Metallurgy and Symbols	3
WELD 2103	GTAW	3
<b>TOTAL</b>		<b>17</b>
<b>SEMESTER 3</b>		
WELD 2204	GMAW	4
WELD 2994	Advanced Welding Specialty	4
WELD 2214	Manufacturing Procedures	4
<b>TOTAL</b>		<b>12</b>
<b>Technical Diploma Program Total</b>		<b>45</b>

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## Course Descriptions

### SLCC Prefix Key

Following is an alphabetical list of descriptions of courses offered by South Louisiana Community College. Each course title is preceded by a four-letter prefix and course number (**x, x, x, x**). The four numbers in parentheses indicate lecture hours per week, lab hours per week, equivalent internship/clinical/work experience per week\* and total credit hours, for a 15 week semester as shown below. If the semester length is reduced the number of hours will be proportionately increased. i.e. In a 12 week semester these hours are increased by a third, in an 8 week semester they will double and in a 4 week semester they will be quadrupled. When enrolling, be careful of mixing semester lengths as the hour requirements for courses may overlap each other and not allow you to complete any course. Remember you are required to complete all the instructional activities and meet course class attendance requirements. Work with your advisor if you require to enroll in differing semester lengths to ensure there are no time clashes.

Course Prefix	Course Number	Course Title	Hrs. of Lecture per wk.	Hrs. of Lab per wk.	Equivalent Hrs. of Internship/ Clinical/ Work Experience per wk. *	Credit hours
ENGL	1010	Rhet & Comp	3	0	0	3

*\* The hours that are required for Internship/ Clinical/ Work Experience have been expressed as if they occur each week in a typical 15 week semester. This may not be case and this experience may be full-time over several weeks of the semester. Please work with an Advisor to understand the commitment required to complete such activities and how they will influence your scheduling of other classes.*

### Classification of Courses; D, UN, UT

- Those courses labeled with a “D” and numbered 0-0999 are **developmental**, and **credits earned may not be used to satisfy degree requirements**.
- Courses numbered 1000-1999 are freshman-level courses designed primarily for students of this classification.
- Courses numbered 2000-2999 are sophomore-level courses designed primarily for students of this classification.
- Courses labeled with “UN” are undergraduate courses that are **nontransferable credits**.
- Courses labeled “UT” are undergraduate **transferable credits**.

### Prerequisites, Corequisites and Concurrency

Some courses have **prerequisites or corequisites** and concurrency listed.

A Prerequisite is an academic requirement that **must be satisfied prior to enrolling in a course**. A student requesting a course must have completed all prerequisites listed for that course or must otherwise demonstrate to the instructor and appropriate Divisional Dean that s/he has had the equivalent preparation.

A Co-requisite is an academic requirement that a course must be taken together with another course(s) in the same semester. This requires that a student must enroll in theses corequisite courses in



addition to the required course. Failure to do so will not allow you to enroll. A student who believes they have satisfied the pre requisite requirements must demonstrate this to the appropriate Divisional Dean that s/he has either had the prior or equivalent preparation or is currently satisfying the requirement. Descriptions of courses should be read in order to determine if there are required prerequisites or corequisites that must be satisfied.

### **Concurrency**

The statement of Concurrency in the course description describes a student's ability to take a course and its prerequisites(s) in the same term. A statement of "none" means there is no ability to take the courses prerequisites at the same time as the required course. In this case you must have must have completed the required prerequisites in an earlier semester. If course codes appear are listed after the Concurrency requirement it indicates that these pre-requisites can be taken at the same time as the course.

### **Course Description and Louisiana Board of Regents Common Course Matrix equivalency**

A short description of the course content will be made in the paragraphs below the course title. If the course has equivalency in the common course matrix of the Louisiana Board of Regents, the equivalent code will be stated along with the short course description.

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## Course Descriptions

### ACCOUNTING

**ACCT 1100** Principles, techniques, and tools of accounting. Includes principles of collecting, summarizing, and reporting financial information for sole proprietorships. (CACC2313)

**ACCT 1200** Partnerships, corporations, and analysis of financial statements. Prerequisite: ACCT 1100. (CACC 2323)

**ACCT 1250** Accounting principles and procedures relating to payroll accounting. Prerequisites: ACCT 1200 (CACC 2513)

**ACCT 1300** A continuation of accounting theory and concepts, concentrating on the 'asset' side of the balance sheet: time value of money; property plant and equipment. Prerequisites: ACCT 1200 (CACC 2713)

**ACCT 1400 Advanced Accounting. UN.** This course covers principles relating to the corporate organization, including accounting for accounting principles and reporting standards. Financial reporting and analyses including cash flow statements, measures of profitability, liquidity, and financial strength, and accounting for departmentalized profit and cost centers is also covered. Prerequisites: ACCT 1200.

**ACCT 1500** This course covers the accounting cycle and financial statement preparation; which includes setting up the accounting system, recording routine transactions, preparing financial statements, and completing the year-end operations; utilizing a computerized accounting package. Prerequisites: ACCT 1200. (CACC 2413)

**ACCT 2101 Principles of Financial Accounting I (3-0-0-3)** An introduction to financial accounting designed to give the student basic accounting tools for business and decision making. Emphasis is on the corporate form of business organization and includes the analysis and recording of transactions for a merchandising operation. Covers basic accounting for assets, liabilities, and stockholders' equity, income determination, and the preparation of periodic financial statements. Emphasis is also placed on the analysis and use of financial statements. Pre- or Co-requisite: None Concurrency MATH 1100/1105.

**ACCT 2102 Principles of Financial Accounting II (3-0-0-3)** An introduction to financial accounting that is designed to give students basic accounting tools for business and decision making. Emphasis is on the corporate form of business organization and includes the analysis and recording of transactions for a merchandising operation. As a continuation of ACCT 2101, this level two financial accounting covers accounting for cash, receivables, long-term physical and intangible assets, long-term liabilities, and investments. Pre-requisite: ACCT 2101; Concurrency: MATH 1100, MATH 1105; Co-requisite: ACCT 2120

**ACCT 2120 Principles of Managerial Accounting (3-0-0-3) UT** Introduction to managerial accounting theory, tools and concepts, with emphasis on the techniques used to provide information for internal management decisions. Equivalent to CACC 2213, Introduction to Managerial Accounting [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre-requisite(s): Accounting 2102; Concurrency: None; Co-requisite(s): None

## **AIR CONDITIONING & REFRIGERATION**

**HACR 1003 Introduction to Heating, Air Conditioning & Refrigeration (2-3-0-3) UN** This course presents information and skills needed to prepare individuals to enter the Air Conditioning and Refrigeration industry. Basic knowledge involving concepts such as safety, employer expectations pertaining to working conditions and general health of the employee are presented. Hands-on skills such as working with copper tubing, PVC tubing and the handling of refrigerants as well as refrigerant leak testing are emphasized. Pre-requisites: None; Concurrency: None; Co-requisite: HACR 1107, HACR 1207

**HACR 1107 Principles of Refrigeration (2-10-0-7) UN** This course presents the information needed to understand the principles of refrigeration and the theory of heat as it applies to Air Conditioning and Refrigeration. Students will also learn about the major parts of all refrigeration systems and how they relate to one another as well as common system accessories. Skills taught will include system evacuation, recovery and charging. Pre-requisites: None; Concurrency: None; Co-requisite: HACR 1003, HACR 1207

**HACR 1207 Electrical Fundamentals (2-10-0-7) UN** This course involves the study of electricity and how it applies to the Air Conditioning and Refrigeration industry. Concepts such as electrical safety, Ohm's law, Watt's law, series and parallel circuits are presented. Wire sizing and the use of electrical test instruments are also presented. Common electrical components found in air conditioning systems are studied and procedures for diagnosing component problems as well as component replacement are covered. Pre-requisites: None; Concurrency: None; Co-requisite: HACR 1107, HACR 1003

**HACR 1303 Electric Motors (1-4-0-3) UN** This course presents the types of electric motors commonly found in the refrigeration and air conditioning industry. Topics include the understanding of why different types of motors are used, how they differ from one another and in which ways they resemble one another. This course also emphasizes how to correctly diagnose problems found with motors and how to correctly install these motors. Pre-requisites: None; Concurrency: HACR 1003, HACR 1107, HACR 1207; Co-requisite: HACR 1313

**HACR 1313 Applied Electricity and Troubleshooting (1-6-0-3) UN** This course presents instruction on wiring various types of air conditioning systems. Topics will include understanding safety servicing procedures to troubleshoot solid state controls and control wiring circuits, the identification and the wiring of the different types of systems used in the air conditioning and refrigeration industry, how to correctly diagnose problems found in HVAC systems, and the different types of troubleshooting methods used. Pre-requisites: None; Concurrency: HACR 1003, HACR 1107, HACR 1207; Co-requisite: HACR 1303

**HACR 1403 Domestic Refrigeration (1-6-0-3) UN** This course presents the proper procedures to diagnose and repair domestic refrigerators and freezers. Topics will include understanding safety servicing procedures to troubleshoot controls and control wiring. The identification of the different types of models used and how to correctly diagnose problems found in domestic refrigeration systems will also be covered in this course. Pre-requisites: HACR 1003, HACR 1107, HACR 1207; Concurrency: HACR 1303, HACR 1313; Co-requisite: None

**HACR 1503 Room Air Conditioning (1-4-0-3) UN** This course presents the information needed to understand the operation, diagnosis and science as it applies to Room Air Conditioning. Emphasis is devoted to diagnosis and repair. Students will also learn about the major parts and system accessories of the Room Air Conditioning system. Skills taught will include system evacuation, recovery and charging. Pre-requisites: HACR 1003, HACR 1107, HACR 1207; Concurrency: HACR 1303; Co-requisite: HACR 1313

**HACR 1604 Residential Central Air Conditioning I (2-4-0-4) UN** This course presents the study and theory of the major components and functions of central air conditioning systems. Topics studies will include Air Conditioning system types and the proper and safe use of instruments and safety procedures to diagnose and repair central air conditioning systems. Pre-requisites: HACR 1003, HACR 1107, HACR 1207; Concurrency: HACR 1303; Co-requisite: HACR 1503

**HACR 2104 Residential Central Air Conditioning II (2-6-0-4) UN** This course consists of the operation, including the mechanical and electrical aspects, of central air conditioning. The mechanical part includes the basic refrigeration cycle and all components. The electrical aspect includes reading diagrams and using meters to diagnose problems in various types of air conditioning. Pre-requisites: HACR 1003, HACR 1107, HACR 1207, HACR 1303, HACR 1313, HACR 1604; Concurrency: None; Co-requisite: None

**HACR 2204 Residential System Design** This course presents information about theory and practices of different types of residential air conditioning system heat loads. Topics include calculations, duct design, air filtration, and safety practices. Pre-requisites: HACR 1003, HACR 1107, HACR 1303, HACR 1207, HACR 1604; Concurrency: None; Co-requisite: HACR 2104

**HACR 2304 Residential Heating** This course includes theory and study of the principles and practices for the operation, diagnosis and service of residential and small commercial heating systems. Topics covered will include electrical controls, gas valves, piping, venting, code requirements, principles of combustion and safety for gas and electrical heating. Pre-requisites: HACR 1003, HACR 1107, HACR 1303, HACR 1207, HACR 1313; Concurrency: None; Co-requisite: None

## **ARTS**

**ARTS 1010. Design I (1-4-0-3) UT.** An introduction stressing the components of visual thinking, including basic theories of design, creative application in various media, and exercises in 2D and color. Pre- or Co-requisite: None; Concurrency: None

**ARTS 1100 Survey of the Arts I (3-0-0-3) UT** Arts 1100 is a chronological survey of architecture, painting, sculpture and minor arts from Paleolithic, Ancient, Classical, and Gothic to High Renaissance periods. ARTS 1100 is summarized as: chronological survey of art: prehistoric, Near-Eastern, Greek, Roman, and medieval art. Equivalent to CART 2103, Art History I, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre- or Co-requisite: None; Concurrency: None

**ARTS 1200 Survey of Arts II (3-0-0-3) UT** ARTS 1200 is a chronological survey of art and architecture from the High Renaissance to the 20<sup>th</sup> century. ARTS1200 is summarized as: Chronological survey of Renaissance to modern art. Equivalent to CART 2113, Art History II, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre- or Co-requisite: None; Concurrency: None

**ARTS 1210 Basic Drawing (1-4-0-3) UT** ARTS 1210 is an introduction to the materials and skills of representational drawing processes and broad study of composition and visual concepts as related to freehand and perspective drawing techniques. ARTS 1210 is summarized as: Introduction to elements, vocabulary and principles of drawing through various media; drawing from observation; includes composition, perspective, spatial organization, line, value and gesture. (Studio course with at least 6 contact hours). Equivalent to CART 2203, Beginning Drawing, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre- or Co-requisite: None; Concurrency: None

**ARTS 2000 Art in Education (2-2-0-3) UT** The use of art as an instructional aide, including lectures, studio work, and preparation of lesson plans dealing with creative activity. Study of materials, techniques, and activities and curricula suitable for the art educator. Pre- or Co-requisite: None; Concurrency: None

**ARTS 2250 Introduction to Painting (1-4-0-3) UT** An introduction to painting methods, materials, and techniques, with an emphasis on color. Emphasizes painting skills, color properties, color mixing, color relationships, applications, and proper use of tools and equipment. Pre- or Co-requisite: None; Concurrency: None

## **AUTOMOTIVE TECHNOLOGY**

**AUTO 1002 Introduction to Automotive Technology (2-0-0-2) UN** This course will introduce students to the field of automotive service technology. Students will learn of the career opportunities available in the automotive field as well as safety factors relating to the automotive service industry. Students will be introduced to responsibilities performed and the tools used in the automotive service industry. Topics include careers, chemicals used in automotive service, and tools and equipment used, certification requirements, OSHA and EPA regulations. Prerequisites: None; Co-requisite: AUTO 1504, AUTO 1605, AUTO 1615; Concurrency: None

**AUTO 1205 Engine Performance I (1-8-0-5) UN** This course covers basic theory and operation of ignition and fuel systems. Computer engine control basics will be explained. Basic service and replacement procedures and techniques will also be covered. Pre- or Co-requisite: None; Concurrency: None

**AUTO 1206 Transmissions, Transaxles, & Manual Drives (1-10-0-6) UN** This course teaches the techniques and procedures used in the diagnosis and repair of automatic transmissions and transaxles. In addition to conventional automatic transmissions, hybrid drive systems will be covered. The lab portion of this course will cover procedures, NATEF competencies, diagnosis and repairs of the automotive automatic transmissions and transaxles. Pre- or Co-requisite: None; Concurrency: None

**AUTO 1406 Steering and Suspension (2-8-0-6) UN** This course covers the theory, function, and operation of the automotive steering and suspension system. Topics include steering and suspension system designs, inspection and service of steering and suspension system components, MacPherson Strut analysis and service, wheel bearing and spindle service, adjustable shock absorbers and electronic suspension controls, alignment procedures, and wheel and tire analysis and service. Pre- or Co-requisite: None; Concurrency: None

**AUTO 1504 Brakes (2-4-0-4) UN** This course will cover theory, design, and operation of the automotive brake systems. Topics include disc and drum brake system components; properties of brake fluids; components of the hydraulic brake system; diagnosing, replacing, and adjusting automotive brake systems; and the design, components, operations, diagnosis, and service of the antilock brake system. Pre- or Co-requisite: None; Concurrency: None

**AUTO 1605 Electronics I (2-9-0-5) UN** This course will teach the theory and fundamentals of the electrical/electronic automotive systems, battery, starting, charging system, automotive lighting, and air conditioning while using electrical trouble shooting manuals. The lab portion of this course will cover procedures, NATEF competencies, diagnosis, and repairs of the electrical/electronic automotive systems. Prerequisites: None; Concurrency: None; Co-Requisites: AUTO 1504, AUTO 1002, AUTO 1615

**AUTO 1615 Electronics II (2-9-0-5) UN** This course is the advanced level electrical/electronic course. Topics include the theory of gauges and warning devices; analysis and service of automotive computer systems; analysis and service of active restraint systems; and the function, analysis, and service of the automotive computer system. Prerequisites and/or Co-requisites: AUTO 1504, AUTO 1605, AUTO 1002; Concurrency: None

**AUTO 2104 Engine Repair (2-6-0-4) UN** This course covers the theory, construction, and operation of the internal combustion engine. Topics include automotive engine designs, performance testing of engines, engine removal and disassembly, engine assembly and installation. Pre- or Co-requisite: None; Concurrency: None

**AUTO 2204 Heating & Air Conditioning (2-6-0-4) UN** This course will cover the theory and design of automotive HVAC systems. Topics will include principles of refrigeration, as well as air conditioning design, components and controls. Diagnosis and service of automotive heating and air conditioning systems will be performed. Pre- or Co-requisite: None; Concurrency: None

**AUTO 2304 Engine Performance II (2-6-0-4) UN** This course covers the diagnosis and repair of ignition and fuel systems. The course also introduces emission control systems. Extensive coverage is given to manufacturer specific computer engine control and fuel injection systems. Topics will include CAN and LAN systems used on today's vehicles. Prerequisites: AUTO 1205; Co-requisites: None; Concurrency: None

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## **AVIATION MAINTENANCE TECHNOLOGY**

**AVMT 1107 Aviation Fundamentals I (3-12-0-7)** A lecture/laboratory course involving the basic fundamentals of mathematics, physics, and aerodynamics and their relationship to aircraft maintenance. The course covers the fundamentals of aircraft drawings, sketches, blueprints, graphs, and charts. Prepares the student for basic flight line duties such as fueling, directing, securing, taxiing, and providing fire suppression for airplanes and helicopters. A study in the use of precision measuring tools, the identification of aircraft hardware and materials, nondestructive testing methods, inspection of welded structures, and basic heat-treating processes. The course includes the fabrication, installation, and inspection of flexible and rigid fluid lines. Aviation maintenance courses encourage students to become critical thinkers and lifelong learners and promote upgrading of skills for advancement in their selected profession. Pre- or Co-requisite: None; Concurrency: None

**AVMT 1207 Aviation Fundamentals II (3-12-0-7)** A course covering multiple sections including the selection of cleaning materials and cleaning of aircraft and the inspection, identification, removal, and treatment of aircraft corrosion. Weigh aircraft and solve weight and balance problems, compute forward and aft-loaded center of gravity limits, equipment changes, loading schedules, helicopter weight and balance and examining weight and balance records. The study and application of FAA and manufacturer's maintenance publications, mechanic privileges and limitations, and maintenance forms and records which allows the student to perform airframe conformity and airworthiness inspections. Aircraft instrumentation description and operation. A study in the operation and inspection of aircraft fire detection and fire extinguishing systems. Pre- or Co-requisite: None; Concurrency: AVMT 1107

**AVMT 1307 Aviation Fundamentals III (3-12-0-7)** The study of the installation, inspection, maintenance, removal, overhaul, and repair of fuel pumps & valves, fuel system components and fuel quantity, pressure and temperature indication and/or warning systems. A basic course covering the relationship, measurement, and the calculation of voltage, current, resistance, continuity, and power in DC circuits, as well as the calculation of power, capacitance, resistance, and inductance in AC circuits. The inspection, servicing, and theory of operation of the different types of aircraft battery systems are also discussed. The course involves the installation, checking, servicing, and repairing of electrical wiring, controls, switches, indicators, components, and circuit protective devices. Pre- or Co-requisite: None; Concurrency: AVMT 1207

**AVMT 2107 Aviation Airframe Maintenance Technology I (3-12-0-7)** A study of the operation, removal, installation, inspection, servicing, selection, troubleshooting, application, and repairing of wooden structures, organic/inorganic fabrics coverings, aircraft finishes and trim, electrical wiring, controls, switches, indicators, components, protective devices. Communication and navigation systems found on both general aviation and transport category aircraft. Heating, cooling, air conditioning, pressurization, and oxygen systems and airborne and ground systems to control the formation and removal of structural ice and rain. Pre- or Co-requisite: None; Concurrency: AVMT 1307

**AVMT 2207 Aviation Airframe Maintenance Technology II (3-12-0-7)** A study which involves the bending, forming, riveting, and inspecting of aircraft metallic structures made of aluminum sheets and various forms of nonmetallic structures, which includes the inspection and repair of these structures along with an introduction to the science and methodology of welding, brazing, and soldering. Pre- or Co-requisite: None; Concurrency: AVMT 2107

**AVMT 2307 Aviation Airframe Maintenance Technology III (3-12-0-7)** A study of general aviation and transport category aircraft involving the inspection, removal, balancing, installation, and rigging of fixed and rotary wing aircraft primary and secondary flight controls; aircraft hydraulic and pneumatic systems and the associated components, both fixed and retractable landing gear systems as well as stall warning and other position and warning systems. Pre- or Co-requisite: None; Concurrency: AVMT 2207

**AVMT 2407 Reciprocating Powerplants (3-12-0-7)** A study of reciprocating powerplants. This course includes the theory and operation of fixed wing and rotorcraft reciprocating engines. Pre- or Co-requisite: None; Concurrency: AVMT 1307

**AVMT 2507 Turbine Powerplants (3-12-0-7)** A study of aircraft turbine powerplants. Theory, operation and construction of turbine engines and all related systems including lubrication, fuel metering, ignition, starting, exhaust and cooling. Pre- or Co-requisite: None; Concurrency: AVMT 1307

**AVMT 2607 Powerplant Systems (3-12-0-7)** A study of turbine and reciprocating powerplant systems. This course includes the theory and operation of fixed wing and rotorcraft associated engine systems. Pre- or Co-requisite: None; Concurrency: AVMT 1307

## **BIOLOGICAL SCIENCES**

**BIOL 1000 Introduction to Biology I (3-0-0-3) UT** General concepts of broad biological principles for non-science majors: scientific method; biological molecules, cell structure and function; genetics and evolution. (Equivalent to CBIO 1013, General Biology I, Louisiana Board of Regents Common Course Matrix 2013-14). Pre-requisite(s): ACT score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None, Co-requisites: None

**BIOL 1001 Introduction to Biology I Laboratory (0-2-0-1) UT** Laboratory designed to supplement General Biology I for non-science majors. Pre-requisite: None; Concurrency: BIOL 1000; Co-requisite: None. (Equivalent to CBIO 1011, General Biology I Lab, Louisiana Board of Regents Common Course Matrix 2013-14).

**BIOL 1002 Introduction to Biology II (3-0-0-3) UT** General concepts of broad biological principles for non-science majors: evolution and biological diversity. Topics may vary. Prerequisite: ACT score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None; Co-requisite: None

**BIOL 1003 Introduction to Biology II Laboratory (0-2-0-1) UT** Laboratory designed to supplement General Biology II for non-science majors. Pre-requisite: None; Concurrency: BIOL1002; Co-requisite: None

**BIOL1010 General Biology I (3-0-0-3) UT** Study of scientific method; general concepts and principles of biological molecules, cell structure and function; and genetics. Designed for students planning to major in a science field. Credit will not be given for both BIOL 1000 and BIOL 1010. Pre-requisite: C or Better in English 92 or 18 or better on ACT English, Compass English 68+, SAT English 430+; ACT Math score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None; Co-requisite: None

**BIOL 1011 General Biology I Laboratory (0-2-0-1) UT** Laboratory designed to supplement General Biology I for science majors. Pre-requisite: None; Concurrency: BIOL1002; Co-requisite: None

**BIOL 1015 General Biology I Extended (5-0-0-5) UT.** Study of scientific method; general concepts and principles of biological molecules, cell structure and function; and genetics. This course covers the same material as BIOL 1010 but allows time for a deep review of high school biology. The course is designed for students planning a major in a science field. Credit will not be awarded for both BIOL1000 and BIOL1015, nor for BIOL 1010 and BIOL 1015. Pre-requisite: C or Better in English 92 or 18 or better on ACT English, Compass English 68+, SAT English 430+; ACT Math score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None; Co-requisite: None

**BIOL 1020 General Biology II (3-0-0-3) UT** General concepts and principles of ecology, evolution, and biological diversity (including anatomy and physiology). Course designed for students planning a major in a science or allied health field. Credit will not be awarded for both BIOL 1002 and BIOL 1020 unless permission has been granted by Department Chair. Pre-requisite: C or Better in English 92 or 18 or better on ACT English, Compass English 68+, SAT English 430+; ACT Math score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None; Co-requisite: None

**BIOL 1021 General Biology II Laboratory (0-2-0-1) UT** Laboratory designed to supplement General Biology II for science majors. Pre-requisite: None; Concurrency: BIOL 1020; Co-requisite: None

**BIOL 2017 Survey of Human Anatomy and Physiology (3-2-0-4) UT** A one-semester lecture/laboratory general survey course covering structure and function of the human body designed for students entering health related fields. A systems approach will be used to cover general principles and terminology. Laboratory is integrated with the lecture. Prerequisite: BIOL 1020 with a grade of "C" or better; Concurrency: None; Co-requisite: None.

**BIOL 2022 Human Anatomy and Physiology I (3-0-0-3) UT** Cells, tissues, integumentary, skeletal, muscular, and nervous systems. This course is intended for students going into a health related field. Pre-requisites: BIOL 1010, 1011, 1020 and 1021 with a grade of C or better OR Biol 1010, 1011 with a grade of C or better AND a Science ACT score of 22 or sub score on the Science portion of the TEAS exam of 58; Concurrency: None; Co-requisite: None

**BIOL 2023 Human Anatomy and Physiology I Laboratory (0-2-0-1) UT** Laboratory designed to supplement Human Anatomy and Physiology I. Pre-requisite: None; Concurrency: BIOL 2022; Co-requisite: None

**BIOL 2032 Human Anatomy and Physiology II (3-0-0-3) UT** Study of the endocrine, circulatory, respiratory, lymphatic, digestive, excretory, and reproductive systems. Pre-requisite: Biol 2022 and Biol 2023; Concurrency: None; Co-requisite: None

**BIOL 2033 Human Anatomy and Physiology II Laboratory (0-2-0-1) UT** Laboratory designed to supplement Human Anatomy and Physiology II. Pre-requisites: BIOL 2022 and 2023; Concurrency: BIOL 2023; Co-requisite: None

**BIOL 2042 Human Nutrition (3-0-0-3) UT** This course will provide knowledge of fundamental concepts of human nutrition including physiology and biochemistry of nutrients, the application of nutritional principles in health and wellness, and current nutritional events. Pre-requisite: C or Better in English 92 or 18 or better on ACT English, Compass English 68+, SAT English 430+; ACT Math score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None; Co-requisite: None

**BIOL 2060 Wildlife Biology I (4-0-0-4) UT** A one-semester lecture/laboratory course covering the history and biology of wildlife in southern United States, focusing on game and non-game mammalian species in and around the state of Louisiana. Laboratory is integrated with the lecture. Prerequisite: C or Better in English 92 or 18 or better on ACT, Compass 68+, SAT 430+; Concurrency: None; Co-requisite: None

**BIOL 2070 Wildlife Biology II (4-0-0-4) UT** A one-semester lecture/laboratory course covering the history and biology of wildlife in southern United States, focusing on game and non-game species in and around the state of Louisiana. This course will focus on avian, reptile and amphibian species. Laboratory is integrated with the lecture. Pre-requisite: BIOL 2060; Concurrency: None; Co-requisite: None.

**BIOL 2100 General Microbiology (3-0-0-3) UT** General concepts of microbiology including microbe structure and function, genetics, metabolism & diversity, host-microbe interactions, pathogens and immunology. Pre-requisite: None; Concurrency: BIOL 1020; Co-requisite: None

**BIOL 2101 General Microbiology Laboratory (0-2-0-1) UT** Laboratory designed to supplement General Microbiology for science majors. Pre-requisite: None; Concurrency: BIOL 2100. Co-requisite: None

## **BANK TELLER**

**BTEL 1000 Bank Teller Procedures UN** A concentrated and intensive study of the role of a Bank Teller focusing on understanding the specific banking skills needed in today's banking industry for handling checks, processing transactions, handling cash, and balancing cash. Specific topics covered in this course include the development of fundamental skills and techniques for using the telephone effectively on the job and professional behavior in the workplace.

## **BUSINESS ENGLISH**

**BUSE 1030 Business English UN** This course is a concentrated and intensive study of English grammar and usage as applied to business documents and applications. Prerequisites: Satisfactory English ACT score, SLCC placement, or a grade of "C" or better in ENGL 0099.

**BUSE 1045 Business Communication UN** This course is a discussion of the components of effective communication, both verbal and nonverbal. Practical application activities are integrated throughout this course. Prerequisites: BUSE 1030 and KYBD 1111.

## **BUSINESS LAW**

**BUSI 1000 Business Law UN** Analysis of the legal environment and its impact upon business. Constitutional law, administrative law, governmental regulations, securities law, discrimination law, environmental law, public policy, social issues, and business ethics are integrated into a treatment of specific legal topics including contracts, sales, agency, and employment.

## **BUSINESS MATHEMATICS**

**BUSM 1050 Business Math UN** A study of various business-related mathematical processes and principles. This course also covers techniques used to solve business problems on the electronic calculator. Prerequisites: Satisfactory mathematics ACT score, SLCC placement, or a grade of "C" or better in MATH 0090.

## **BUSINESS OFFICE TECHNOLOGY - HEALTH**

**BOTH 1120 General Body Structure UN** This course covers identification of the organs and basic functions of the human body and disorders as it relates to each system with medical terminology integrated with each. Method of delivery is lecture with possible integration of the book's online materials.

**BOTH 1210 Administrative Procedures For Medical Offices UN** This course is a discussion of the components of effective client/staff communication, both verbal and nonverbal. Beginning front office activities in a medical office such as scheduling, insurance, billing, using and maintaining office equipment, legal and ethical issues in the medical office, maintaining patient records, and patient/client education methods are covered. Practical application activities are integrated throughout this course.

**BOTH 1230 Insurance Billing UN** This course covers discussion of the types of health insurance, insurance claims procedures and instruction in the application of the current version of the International Classification of Diseases, 2001, Revision, Clinical Modification (ICD-9-CM) Classification System and Current Procedural Terminology (CPT). Students may participate in selected clinical sites as part of this course, if available. This course may be taken concurrently with BOTH 1240. Prerequisites: BOTH 1120.

**BOTH 1240 Coding UN** This course covers discussion of the types of health insurance, insurance claims procedures and instruction in the application of the current version of the International Classification of Diseases, 2001, Revision, Clinical Modification (ICD-9-CM) Classification System and Current Procedural Terminology (CPT). Students may participate in selected clinical sites as part of this course, if available. This course may be taken concurrently with BOTH 1230. Prerequisites: BOTH 1120.

**BOTH 1250 Advanced Coding UN** This course covers advanced diagnosis and procedure coding in the application of the current version of the International Classification of Diseases, Classification System, and Current Procedural Terminology (CPT). Students may participate in selected clinical sites as part of this course, if available. Prerequisites: BOTH 1120, BOTH 1230, and BOTH 1240.

**BOTH 1300 Medical Terminology UN** This course is an introduction of basic medical terms by use of prefixes, suffixes, and anatomical roots. Medical terminology provides the student with understanding and mastering the language of medicine.

**BOTH 2110 Medical Office Transcription UN** This course covers principles of medical transcription along with practical application and usage of medical forms, reports and case studies with integrated medical terminology and medical keyboarding. Prerequisites: BOTH 1300 AND KYBD 1111.

#### **BUSINESS OFFICE TECHNOLOGY - LEGAL**

**BOTL 1210 Legal Administrative Procedures UN** This course contains discussion of the components of effective client/staff communication, both verbal and nonverbal. Beginning front office activities such as scheduling appointments, calendaring, billing, and client education methods are covered. Case studies are integrated throughout this course.

**BOTL 1300 Legal Terminology UN** This course contains an introduction of basic legal terms.

**BOTL 2110 Legal Transcription UN** This course covers principles of legal transcription along with practical application and usage of legal forms, reports and case studies with integrated legal terminology and legal keyboarding. Practical application in selected cases is a part of the course. Prerequisites: BOTL1300 and KYBD 1111.

## CARE AND DEVELOPMENT OF YOUNG CHILDREN (CDYC)

**CDYC 1050. Introduction to Care and Development of Young Children (3-0-3). UT.** This course introduces the student to the requirements for being a Child Care Professional in high quality early care centers. Topics include working with families, program management, professionalism and developmentally appropriate practices. This course is a Prerequisite or Corequisite for all other CDYC courses except CDYC 1140 and may require field experience working with young children.

**CDYC 1120. Health and Safety in Early Childhood Environment (3-0-3) UT.** Introduction to the basics of health and safety for young children. This course examines best practices for health and safety necessary for caring for children. Signs and symptoms of common communicable diseases, pediatric first aid, and infant/child Cardiopulmonary Resuscitation (CPR) are covered. Pre- or Corequisite: CDYC 1050.

**CDYC 1140. Basic Nutrition for Children (3-0-3). UT.** A study of normal nutrition for children relating to physical development and health. This course examines the functions of the nutrients and their requirements for a healthy diet with emphasis on prenatal nutrition, the special requirements of various age levels from birth through adolescence, and problems related to children and nutrition. This course may require field experience working with young children. Placement sites must be approved by the program coordinator. Pre- or Corequisite: CDYC 1050.

**CDYC 1210. Infants, Toddlers, and Preschool Development (3-0-3). UT.** Covers the physiological, emotional, cognitive, and social development of infants, toddlers, and preschoolers, including those with disabilities or special needs, for optimal development, the role of the care giver, planning environments, health methods, and working with parents. This course may require field experience working directly with young children. Placement sites must be approved by the instructor or the program coordinator. Pre- or Corequisite: CDYC 1050.

**CDYC 1330. Emergent Literacy and Language ages 0-5 (3-0-3). UT** A survey of principles, methods and materials necessary for successful instruction of language arts during infancy, toddlerhood and preschool years, and that also examines factors in the development of language in the young child, including those with disabilities. Listening, storytelling, children's literature, use of flannel boards, pre-reading skills, and correct use of appropriate games and activities are explored. This course may require field experience working with young children. Placement sites must be approved by the instructor or by the program coordinator. Pre- or Corequisite: CDYC 1050.

**CDYC 1332. Mathematics, Science, and Technology for the Young Child (3-0-3). UT.** Includes a review of appropriate materials, methods, and principles related to mathematics, science, and technology in the early childhood setting. Students plan and evaluate activities related to number recognition, counting, sets, simple mathematical skills, cause and effect, classification, prediction, simple experiments, as well as practical application of technology in the early learning environments. This course requires field experience working with young children. Placement sites must be approved by the program coordinator. Pre- or Corequisite: CDYC 1050.

**CDYC 1333. Creative Materials and Activities ages 0-5 (3-0-3). UT.** Plan, implement and evaluate cohesive developmentally appropriate curricula for young children ages 0-5. Use of environment and the role of the caregiver for the infant and toddler as well as the promotion of positive attitudes, understandings and abilities across a range of modes of representation comprising language, music, movement and visual and tactile media. This course may require field experience working with young children. Placement sites must be approved by the instructor or by the program coordinator. Pre- or Corequisite: CDYC 1050.

**CDYC 1341. Observation and Participation (1-9-3). UT.** This course will provide opportunities for students to see dispositions modeled by the early childhood program staff, opportunities for directed observation and documentation, and opportunities for supervised participation of practical experiences and situations in the early childhood environment. Prerequisite: CDYC 1050.

**CDYC 2005. Administration/Supervision in Child Care (3-0-3). UT.** Philosophy, objectives, and methods of organizing and operating quality early childhood programs to include licensing issues, budgeting, personnel, policy development, facilities, supervisory/management skills, and advocacy. Prerequisite: CDYC 1050 or permission of program coordinator.

**CDYC 2010. Young Children with Special Needs (3-0-3). UT.** A survey of topics related to young children with special needs, including possible causes and characteristics of exceptionalities. Includes education intervention, available resources, referral processes, the advocacy role and legislative issues. This course may require field experience working with young children. Pre- or Corequisite: CDYC 1050.

**CDYC 2211. Practicum (1-20-6). UT.** Practical, field experience in an organized early childhood environment. This individualized program will be guided and supervised and provide the student with an opportunity to combine knowledge with practical skills and dispositions. Prerequisites: Candidate for graduation, a grade of —CII or better in all CDYC courses taken and permission from the program coordinator.



## CARPENTRY

**CARP 1110** Introduction and Safety Introduces industry trends, career levels, and future trends in carpentry. Covers safety required in the use of equipment and construction. Prerequisites: None. Total Credits 1

**CARP 1120** Hand Tools Basic skills and safety in the use of hand tools. Prerequisites: None. Total Credits 2

**CARP 1130** Power Tools Basic skills and safety in the use of portable power tools. Prerequisites: None. Total Credits 4

**CARP 1140** Building Materials Identification of types, sizes, and grades of building materials, and fasteners and adhesives. Prerequisites: None. Total Credits 2

**CARP 2620** Applied Mathematics 1 A general mathematics course covering general mathematical skills in whole numbers, fractions, and decimals. Prerequisites: None. Total Credits 3

**CARP 1150** Blueprint Reading Methods of reading an architect scale and sketching simple woodworking projects. Also includes reading and sketching house plans. Prerequisites: None Total Credits 5 Clock

**CARP 2110** Site Layout Basic skills and use of transits, levels, and other measuring devices to lay out a building site and erect batter boards. Prerequisites: None Total Credits 2

**CARP 2120** Foundations and Floor Framing Basic skills for building forms for patios, sidewalks, house slabs, and skills needed for framing floors. Prerequisites: None Total Credits 5

**CARP 2131** Wall and Ceiling Framing Teaches the skills needed for framing walls and ceilings. Prerequisites: None Total Credits 4

**CPTR 1000** Introduction to Computers An introductory study of computer system components, operating system environments. Internet concepts, and security issues. Includes a hands-on study emphasizing computer hardware and various operating systems features. Prerequisites: None Total Credits 2

**CARP 2210** Roofing 1 Layout and framing skills used in basic roof design. Use of the framing square is covered. Prerequisites: None Total Credits 6

**CARP 2220** Roofing 2 Layout and framing skills used in more complex roof designs. Prerequisites: CARP 2210. Total Credits 6

**CARP 2230** Exterior Finish and Trim Various exterior finishes, materials, and trim are covered. Prerequisites: None Total Credits 3

**CARP 2310** Interior Finish and Trim Various interior finishes, materials, and trim are covered. Prerequisites: None Total Credits 3

**CARP 2320** Cabinetmaking Cabinetmaking skills. Includes face frames, drawers, and raised panels. Prerequisites: None Total Credits 6

**CARP 2999** Cooperative Education Cooperative Education provides supervised on-the-job work experience related to the student's educational objectives. Students participating in Cooperative Education receive compensation for their work Prerequisites: Consent of instructor Total Credits 3

## CHEMISTRY

**CHEM 1010 Introductory Chemistry (3-0-0-3) UT** A survey of chemistry including the role of chemistry in the modern world. This course introduces concepts in nomenclature, atomic and molecular structure, chemical equations and stoichiometry, gas laws, bonding, quantitative problem solving, introduction to periodicity, energy relationships, and solutions. This course is not designed for students planning a major in a science field. Credit will not be awarded for both CHEM 1010 and 1030. Pre-requisite: None; Concurrency: MATH 1105; Co-requisite: None

**CHEM 1011 Introductory Chemistry Laboratory (0-3-2) UT** Safety, basic laboratory techniques related to the topics in CHEM 1010 for non-science majors. Pre-requisite: None; Concurrency: CHEM1010; Co-requisite: None

**CHEM 1030 General Chemistry I (3-0-0-3) UT** This course is designed for students majoring in science and builds a foundation for other science or technology courses. This course introduces concepts in nomenclature, atomic and molecular structure, chemical equations and stoichiometry, gas laws, bonding, quantitative problem solving, introduction to periodicity, energy relationships, and solutions. Credit will not be awarded for both CHEM 1030 and CHEM 1035, nor for both CHEM 1010 and CHEM 1035. Pre-requisite: MATH1105; Concurrency: None; Co-requisite: None

**CHEM 1031 General Chemistry I Laboratory (0-3-1) UT** Safety, basic laboratory techniques related to the topics in CHEM 1030 for science majors. Pre-requisite: None; Concurrency: CHEM 1030 or CHEM 1035; Co-requisite: None

**CHEM 1035 General Chemistry I Extended (5-0-0-5) UT.** This course is designed for students majoring in science and builds a foundation for other science and technology courses. The course introduces concepts in nomenclature, atomic and molecular structure, chemical equations and stoichiometry, gas laws, bonding, quantitative problem solving, an introduction to periodicity, energy relationships, and solutions. This course covers the same materials as CHEM1030, but allows time for a deep review of high school chemistry. Credit will not be awarded for both CHEM1030 and CHEM1035, nor for both CHEM1010 and CHEM1035. Pre-requisite: MATH 1105; Concurrency: None; Co-requisite: None

**CHEM 1040 General Chemistry II (3-0-0-3) UT** Continuing principles and problems of chemistry. This course is designed for students majoring in science and builds a foundation for other science or technology courses. The course introduces concepts in intermolecular forces; thermodynamics; general and heterogeneous equilibrium; kinetics; solutions, acid/base equilibrium and properties; and electrochemistry. Pre-requisites: CHEM 1030 or CHEM 1035; Concurrency: None; Co-requisite: None

**CHEM 1041 General Chemistry II Laboratory (0-3-1) UT** Safety, basic laboratory techniques related to the topics in CHEM 1040 for science majors. Pre-requisite: None; Concurrency: CHEM 1040; Co-requisite: None

**CHEM 1410 General Chemistry** Introductory chemistry including atomic and molecular structure, chemical nomenclature, measurements, and stoichiometry. Basic laboratory instrumentation is included. Pre-requisite(s): MATH 1100 or MATH 1105; Concurrency: CLTS 1030; Co-requisite: None



## **CIVIL, SURVEYING, AND MAPPING**

**CIVL 1120 Surveying 1 Lecture (3-0-0-3) UN** The course introduces theory including history, types of surveys, linear measurements, accuracy, precision, leveling, angles and directions. Pre-requisite: None; Concurrency: None; Co-requisite: CIVL 1121

**CIVL 1121 Surveying 1 Lab (0-2-0-1) UN** The course consists of lab work with surveying instruments and the procedures used to conduct precise and accurate measurements with tapes, levels, theodolites and total stations. Pre-requisite: None; Concurrency: None; Co-requisite: CIVL 1120

**CIVL 1220 Surveying II Lecture (3-0-0-3) UN** The course introduces the student to the techniques of traversing with an emphasis on accuracy, precision, traverse adjustments and area computations using trigonometry. Pre-requisite: CIVL 1120; Concurrency: None; Co-requisite: CIVL 1221

**CIVL 1221 Surveying II Lab (0-2-0-1) UN** The course consists of lab work with total stations, their operating procedures and applications in conducting a traverse operation including side shots, traverse adjustments and topographic surveying. Pre-requisite: CIVL 1121; Concurrency: None; Co-requisite: CIVL 1220

**CIVL 1240 Applied Trigonometry for Civil, Survey and Mapping (3-0-0-3) UN** The course provides a review of algebra graphs, coordinate systems, numerical computations, measurement with micrometers and verniers, review of geometric principles and figures, angular measurement and computations, area computations, apply volume computations to borrow pits and review of ratios as they apply to geometric figures. A study of trigonometry (right angles) and the solution of right triangles using the sine, cosine, and tangents will also be covered in the course. The course provides a study of oblique, isosceles and equilateral triangles using the sine law and cosine law. The application of rectangular coordinates in the solution of geometric figures and trig functions of any angle are also used. Pre-requisite: None; Concurrency: None; Co-requisite: None

**CIVL 1320 Surveying III Lecture (3-0-0-3) UN** The course consists of the theory and computations for borrow pits, route curves (horizontal and vertical), route profiles, grades and cross sections, which are all apart of construction surveying. Pre-requisite: CIVL 1220; Concurrency: None; Co-requisite: CIVL 1321

**CIVL 1321 Surveying III Lab (0-2-0-1) UN** This course consists of lab work with levels and total stations, their operating procedures in laying out route surveys including the rights-of-way, grade stakes, cut and fill stakes which are all a part of construction surveying. Pre-requisite: CIVL 1221; Concurrency: None; Co-requisite: CIVL 1320

**CIVL 1330 Louisiana Survey Law (2-0-0-2) UN** A review of Louisiana state statutes related to surveying. Pre-requisite: None; Concurrency: CIVL 1120; Co-requisite: None

**CIVL 1410 Surveying IV Lecture (2-0-0-2) UN** The course covers surveying astronomy (hour angle method), state plane coordinates (geodesy), and control surveys (geodetic monuments). The student will perform sun observations and determine the azimuth of an observed line, The student will conduct a monument search, prepare a written report and oral presentation on the findings. Pre-requisites: CIVL 1320; Concurrency: None; Co-requisite: CIVL 1411

**CIVL 1411 Surveying IV Lab (0-2-0-1) UN** The course consists of lab work with total stations, practice with data collectors, and the conduct of solar observations. The course introduces the student to the National Geodetic Survey (NGS) website in the search for NGS Monuments. Pre-requisites: CIVL 1321; Concurrency: None; Co-requisite: CIVL 1410

**CIVL 1420 Remote Sensing (1-2-0-2) UN** The course reviews the many sources of map data, the standard symbols and the data presented on the maps. An emphasis is placed on the U.S.G.S. "Quad" Map and Art of Photogrammetry. The most recent method LIDAR has been included in the program. Pre-requisites: CIVL 1220; Concurrency: None; Co-requisite: None

**CIVL 1430 Legal Principles of Surveying (3-0-0-3) UN** Introduces the legal aspects of land surveying with an emphasis on national legal aspects rather than State of Louisiana. The basic legal principles discussed affect ownership and property line location of real property as it relates to private ownership. Pre-requisites: CIVL 1330; Concurrency: None; Co-requisite: None

**CIVL 1441 Computer Aided Drafting (0-4-0-2) UN** This course is an introduction to AutoCAD and the use of the program to prepare borders, enter data, and create industry standard drawings of objects, survey plats and other engineering related drawings with use of a computer.. Pre-requisite: None; Concurrency: None; Co-requisite: None

**CIVL 1470 Introduction To Geographic Information Systems (3-0-0-3) UN** The student will be introduced to Geographic Information Systems and the methods used to collect spatial data. The methods of inputting spatial data into the GIS database will be identified and discussed. Organization, analysis and the management of spatial data will be learned. The student will become familiar with the ARCView GIS Program. Pre-requisite: None; Concurrency: CIVL 1441; Co-requisite: None

**CIVL 1480 Real Property/Land Development (3-0-0-3) UN** The student will conduct courthouse research and prepare an abstract on an assigned property. The preparation of land descriptions will be discussed. Local procedures and methods related to land development will be discussed. Local laws and customs related to subdivision design will be discussed and reviewed. Pre-requisite: None; Concurrency: CIVL 1320; Co-requisite: None

**CIVL 2520 Advanced Survey Practice (0-4-0-2) UN** The students will work with and become proficient in the use of GPS equipment. The importance of tree species identification as it relates to the Government Land Office surveys will be explored. Pre-requisite: None; Concurrency: CIVL 1410; Co-requisite: None

**CIVL 2560 Hydrographic Surveying (3-0-0-3) UN** The student will learn the principles of and techniques used in hydrographic surveying. The student will also learn how to tie (underwater) hydrographic surveys to land surveys to obtain a complete picture. The student will prepare hydrographic maps using ArcView GIS Program. Pre-requisites: CIVL 1320; Concurrency: CIVL 1320; Co-requisite: None

**CIVL 2620 U.S. Public Land Surveys (3-0-0-3) UN** The course discusses in detail the history and origin of the Public Land Survey System (PLSS) Pre-requisites: CIVL 1430; Concurrency: None; Co-requisite: None

**CIVL 2630 Highway Plan Reading (1-2-0-2) UN** The course is designed around and uses the Highway Plan Reading education courses prepared by the Louisiana Department of Transportation Research Center. Pre-requisite: None; Concurrency: None; Co-requisite: None

## **CLINICAL LABORATORY SCIENCE**

**CLTS 1030 Introduction to Clinical Laboratory Science** Orientation to role of clinical laboratorian in the medical laboratory, including: basic skills and theory, laboratory organization, professional ethics, cultural competence, medical terminology, safety, quality assurance & quality control, glassware, equipment, and measurements used, and phlebotomy procedures and specimen collection. Medical terminology will be included. Pre-requisite(s): C or Better in English 92 or 18 or better on ACT English, Compass English 68+, SAT English 430+; ACT Math score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: CHEM1410, HBIO1130 and HBIO1131; Co-requisite(s): None  
Lecture Hours 2 Lab Hours 1 Total Credits 3 Clock Hours 60

**CLTS 2000 Clinical Chemistry 1** Lecture, lab demonstrations and lab covering the principles of analytical techniques, instrumentation and methodology used in the clinical laboratory. The use and care of equipment, reagents, and possible sources of technical errors are stressed. Emphasis on laboratory testing relating to hepatic and renal function, hormones, carbohydrates, amino acids, non-protein nitrogen, and other organ and tissue functions.. Pre-requisite(s): CLTS1030, CHEM1410, HBIO1130, and HBIO 1131; Concurrency: None; Co-requisite: None. Lecture Hours 3 Lab Hours 1 Total Credits 4 Clock Hours 75

**CLTS 2070 Hematology 1** Review of theory and skills required in proper collection of blood specimens. The fundamentals of hematology, routine hematology lab procedures and morphologic study of normal human blood are included. Pre-requisites: CLTS1030, CHEM1410, HBIO1130, and HBIO 1131; Concurrency: None; Co-requisite(s): None. Lecture Hours 2 Lab Hours 1 Total Credits 3 Clock Hours 75

**CLTS 2080 Hematology 2** A continuation of Hematology I with emphasis on: theories, techniques, and laboratory analyses of hemostasis and coagulation; laboratory detection of diseases associated with abnormal blood cells. Pre-requisites: CLTS 2070; Concurrency: None; Co-requisite: None. Lecture Hours 1 Lab Hours 2 Total Credits 3 Clock Hours 75

**CLTS 2200 Immunology and Serology** Basic immune system response to disease, antigen-antibody relationships, and routine serology theory and test procedures. Pre-requisites: CLTS1030, CHEM1410, HBIO1130, and HBIO 1131; Concurrency: None; Co-requisite: None. Lecture Hours 1 Lab Hours 2 Total Credits 3 Clock Hours 75

**CLTS 2410 Clinical Chemistry 2** A continuation of Clinical Chemistry I. Emphasis on the analyses and correlation with disease of: renal and hepatic functions; blood gases; hormones; cerebrospinal, gastric and amniotic fluids. Also includes toxicology, immunochemical techniques and automation. Pre-requisite(s): CLTS 2000; Concurrency: None; Co-requisite(s): CLTS 2411, CLTS 2410: Clinical Chemistry II is the second part of a two part course; the first part is CLTS 2000: Clinical Chemistry I. CLTS 2411: Clinical Chemistry II Lab includes laboratory exercises that complement and support the material covered in CLTS 2410. Lecture Hours 3 Lab Hours 0 Total Credits 3 Clock Hours 45

**CLTS 2411 Clinical Chemistry 2 Lab** Laboratory to accompany MLTS 2410: chemical analysis of body fluids using manual methods and basic instrumentation Pre-requisite: CLTS 2000; Concurrency: None; Co-requisite: CLTS 2410. Lecture Hours 0 Lab Hours 1 Total Credits 1 Clock Hours 30

**CLTS 2450 Urinalysis** The analysis of urine and other body fluids. Includes: renal physiology and urine formation; specimen collection and handling; routine urinalysis and interpretations; special urine and renal function tests; other body fluid analyses and related diseases. Pre-requisite: CLTS 1030, CHEM 1430, HBIO 1130. HBIO 1131; Concurrency: None; Co-requisite: None. Lecture Hours 2 Lab Hours 1 Total Credits 3 Clock Hours 60

**CLTS 2610 Clinical Microbiology.** A continuation of the study of microbes. Focus is placed on categorizing clinically significant bacteria according to taxonomy, and identifying these bacteria by appropriate methods. The different categories are based on gram stain reactions, morphology, environmental requirements and biochemical reactions. Mycology, virology and other microorganisms and miscellaneous bacteria are discussed to a lesser degree. Pre-requisite: CLTS 1030, HBIO 1130, HBIO 1131, CHEM 14101; Concurrency: None; Co-requisite: CLTS 2611. Lecture Hours 4 Lab Hours 0 Total Credits 4 Clock Hours 60

**CLTS 2611 Clinical Microbiology Lab** Laboratory to accompany CLTS 2610 to include: specimen collection, isolation and identification of clinically significant microorganisms in Clinical Microbiology, quality control and quality assurance. Pre-requisite: HBIO 1130, HBIO1131, CHEM 1410 and CLTS 1030; Concurrency: None; Co-requisite: CLTS 2610. Lecture Hours 0 Lab Hours 1 Total Credits 1 Clock Hours 30

**CLTS 2710 Clinical Immunohematology** Theory, principles and laboratory procedures of immunohematology. Included: antigen-antibody reactions, blood groups, compatibility testing, antibody studies, donor blood collection, testing, and component preparation and use. Pre-requisite: CLTS 2200; Concurrency: None; Co-requisite: None. Lecture Hours 2 Lab Hours 1 Total Credits 3 Clock Hours 60

**CLTS 2912 Practicum 1 (Externship-Hematology)** This course includes clinical experience in the hospital laboratory setting or clinical laboratory. Laboratory practice includes routine diagnostic tests. Clinical conference time is included with the instructor. Written exams are an integral part of this practicum. The practicum will be in the following areas: Hematology/Coagulation/Urinalysis 4 weeks with a minimum of 30 hrs a week in the laboratory. Pre-requisite: CLTS 2710; Concurrency: None; Co-requisite: CLTS 2922, CLTS 2932, and CLTS 2942. Lecture Hours 0 Lab Hours 3 Total Credits 3 Clock Hours 135

**CLTS 2922 Practicum 2 (Externship - Chemistry)** This course includes clinical experience in the hospital laboratory setting or clinical laboratory. Laboratory practice includes routine diagnostic tests. Clinical conference time is included with the instructor. Written exams are an integral part of this practicum. This practicum will be in the following areas: Chemistry 4 weeks, minimum of 30 hours a week in the laboratory Pre-requisite: CLTS 2710; Concurrency: None; Co-requisite: CLTS 2912, CLTS 2932, and CLTS 2942. Lecture Hours 0 Lab Hours 3 Total Credits 3 Clock Hours 135

**CLTS 2932 Practicum 3 (Externship - Blood Bank)** This course includes clinical experience in the hospital laboratory setting or clinical laboratory. Laboratory practice includes routine diagnostic tests. Clinical conference time is included with the instructor. Written exams are an integral part of this practicum. This practicum will be in the following areas: Immunohematology/Serology 4 weeks, minimum of 30 hours a week in the laboratory. Pre-requisite: CLTS 2710; Concurrency: None; Co-requisite: CLTS 2912, CLTS 2922, and CLTS 2942. Lecture Hours 0 Lab Hours 3 Total Credits 3 Clock Hours 135

**CLTS 2942 Practicum 4 (Externship - microbiology)** This course includes clinical experience in the hospital laboratory setting or clinical laboratory. Laboratory practice includes routine laboratory tests. Clinical conference time is included with the instructor. Written exams are an integral part of the practicum. This practicum will be in the following areas: Microbiology/Parasitology 4 weeks, minimum of 30 hours a week in the laboratory. Pre-requisite: CLTS 2710; Concurrency: None; Co-requisite: CLTS 2912, CLTS 2922, and CLTS 2932. Lecture Hours 0 Lab Hours 3 Total Credits 3 Clock Hours 135

## **COLLISION REPAIR TECHNOLOGY**

**CLRP 1110** Shop Orientation and Safety Overview of the collision repair industry and basic safety and health information needed to prepare individuals entering the work force. Prerequisites: None Total Credits 1

**CLRP 1121** Tools and Equipment Fundamentals of hand and power tools, identifying and safeguarding equipment and materials used in the collision repair industry. Prerequisites: CLRP 1110 – Orientation and Safety Total Credits 3

**CLRP 1131** Identification and Analysis The analysis of body construction. Emphasis is given to diagnosis and repair of collision related items. Prerequisites: CLRP 1110 Orientation and Safety Total Credits 3

**CLRP 2130** Basic Metal Alignment and Finish Basic repair techniques used in the alignment of body panels such as dent pulling, minor repairs, etc.. Also includes the basics of metal finishing. Prerequisites: CLRP 1110 – Orientation and Safety Total Credits 6

**CLRP 1311** Automotive Trim and Glass The application of body trim and glass removal and installation. Includes the removal and replacement of interior and exterior trim and locking mechanisms as well as removal and replacement and alignment of moveable glass. Prerequisites: CLRP 1110 – Orientation and Safety. Total Credits 4

**CLRP 1210** Frame and Body Includes instructions in unibody and frame construction. Emphasis is given to proper measuring and straightening techniques, stress and failure analysis, the use of gauging equipment, and alignment of components. Prerequisites: CLRP 1110 –Orientation and Safety Prerequisites:

**CLRP 1150** Mechanical Components Covers mechanical components such as steering, suspension, brakes, cooling system, climate control, etc which might be damaged in a collision. Prerequisites:: CLRP 1110 – Orientation and Safety. Total Credits 6

**CLRP 1230** Panel Replacement Provides the skills for panel removal, replacement, and alignment of bonded, welded, and bolted assemblies. Prerequisites:CLRP 1110 – Orientation and Safety. Total Credits 6

**CLRP 2140** Corrosion Theory and application leading to an understanding of corrosion principles applied by manufacturing for the protection against corrosion. Prerequisites: CLRP 1110 – Orientation and Safety. Total Credits 3

**CLRP 1220** Welding and Cutting The application of welding equipment and procedures as they pertain to collision repair processes. Emphasis is given to the set up and use of oxy gas equipment, MIG, and other welding equipment Prerequisites: CLRP 1110 – Orientation and Safety. Total Credits 4

**CLRP 1140** Basic Automotive Electricity A study of basic electrical properties and their behavior in electrical circuits. The course also emphasizes the reading and interpretation of wiring diagrams schematics. Prerequisites: CLRP 1110 – Orientation and Safety. Total Credits 3

**CLRP 1320** Refinishing/ Detailing Theory and application of surface preparation, refinishing, and detailing procedures. Includes surface preparation and the proper operation of spray equipment, priming, top coat application, color adjustment, polishing and compounding. Prerequisites: CLRP 1110 – Orientation and Safety. Total Credits 7



**CLRP 2121** Plastic Repair The fundamentals of plastic repair. Emphasis is given to the proper repair procedures for rigid and flexible plastic. Includes plastic welding and bonding procedures. Prerequisites: CLRP 1110 – Orientation and Safety. Total Credits 1

**CLRP 2111** Restraint Systems A study of the types and operation of passive and active restraint systems. Includes theory of operation, components, troubleshooting, and removal and replacement of restraint systems. Prerequisites: CLRP 1110 – Orientation and Safety. Total Credits 2

**CLRP 2991** Special Projects1 A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Lecture Hours 0 Lab Hours 1 Total Credits 1 Clock Hours 30

**CLRP 2993** Special Projects 2 This course is designed for students who demonstrated specific special needs. Prerequisites: Consent of instructor. Lecture Hours 0 Lab Hours 2 Total Credits 2 Clock Hours 60

**CLRP 2995** Special Projects 3 A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Lecture Hours 0 Lab Hours 3 Total Credits 3 Clock Hours 90

**CLRP 2996** Special Projects 4 A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Lecture Hours 3 Lab Hours 0 Total Credits 3 Clock Hours 45

**CLRP 2997** Practicum A Practicum provides supervised on-the-job work experience related to the student's education objectives. Students participating in Practicum do not receive compensation. Prerequisites: Consent of instructor. Lecture Hours 0 Lab Hours 3 Total Credits 3 Clock Hours 135

**CLRP 2999** Cooperative Education Cooperative Education provides supervised on-the-job work experience related to the student's educational objectives. Students participating in Cooperative Education receive compensation for their work. Prerequisites: Consent of instructor. Lecture Hours 0 Lab Hours 3 Total Credits 3 Clock Hours 135

## **COLLEGE SUCCESS**

**COLS 1001 College Success Seminar (3-0-0-3) D** UT COLS 1001 is a course focusing on successful strategies and skills to ensure success in the college environment, including study skills, planning and time management, diversity, problem solving, lifelong career assessment, decision making and critical thinking, personality type and learning styles, and setting career goals. Pre-requisites: None; Concurrency: None; Co-requisite: None

## **COMMUNICATION**

**CMCN 1170 Introduction to Film Production (3-0-0-3) UT** An introduction to filmmaking theory and application by way of a project based orientation to production, lighting, acting, cinematography, editing, and sound. Pre-requisites: None; Concurrency: None; Co-requisite: None

**CMCN 1270 Introduction to Film Editing (3-0-0-3). UT** An introduction to the basic elements of nonlinear film editing in a laboratory environment. Pre-requisites: None; Concurrency: None; Co-requisite: None

**CMCN 1400 Introduction to Studio MX (3-0-3) UT** This course introduces students to Macromedia Studio MX, the industry standard Internet content development application suite. Students will learn the basics of Macromedia Fireworks, Dreamweaver and Flash MX.

**CMCN 2050 Introduction to Mass Communication and Media (3-0-0-3) UT** Broad survey of mass communication stressing the history, theory, criticism, socioeconomic, and political aspects of the discipline. Pre-requisites: None; Concurrency: None; Co-requisite: None

**CMCN 2145 Screenwriting & Scene Development (3-0-0-3) UT** This course orients students to the textual, technical and communicative processes of screenwriting from conceptualization to completion with emphasis on film and television content. Pre-requisites: None; Concurrency: None; Co-requisite: None



## **COMPUTERS**

**CPTR 1000 Introduction to Computers (2-0-0-2) UN** An introductory study of computer system components, operating system environments. Internet concepts, and security issues. Includes a hands-on study emphasizing computer hardware and various operating systems features.

**CPTR 1002 Computer Literacy and Applications UN** This course is an introductory study and application of computer system components and operating system environments. Internet concepts, electronic mail, and core components of word processing, database management, spreadsheets, and presentation software will also be addressed.

**CPTR 1310 Database Management UN** This course covers basic methods for creating a database, adding, changing and deleting information in a database, printing data in the form of reports, and the printing of address labels. Prerequisites: CPTR 1002.

**CPTR 1320 Spreadsheets UN** This course focuses on the basic fundamentals of producing spreadsheets and graphs. Prerequisites: CPTR 1000 or CPTR 1002.

## **COMPUTER AIDED DRAFTING AND DESIGN**

**CADD 1210 Basic Computer Aided Drafting and Design (1-2-3)** This course is designed to introduce the student to the basic concepts and principles of CAD. It introduces the student to the application and use of basic CAD commands and components of a CAD workstation. Prerequisites: DRFT 1230

**CADD 1215 Advanced Computer Aided Drafting and Design (1-2-3)** This course continues the study of computer-aided drafting using advanced concepts and principles of CAD. It focuses on advanced functionality and the use of advanced commands and components of a CAD workstation. Prerequisites:



## **CORRECTIONS**

**CORR 2030 Corrections Process (3-0-0-3) UT** The historical and social settings of corrections; theories and practices in corrections; correctional programs in institutions and the community. CORR 2030 is summarized as a study of the American correctional process with emphasis on the development of current correctional programs and practice, modern rehabilitative processes, and community-based correctional efforts. Focus is also given to the roles of correctional system and its interrelation with the other components of the criminal justice system. Equivalent to CCRJ 2013, Introduction to Corrections, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre-requisites: None; Concurrency: None; Co-requisite: None

**CORR 2035 Ethics in Corrections.(3-0-0-3) UT** Ethical, professional, and legal issues encountered by probation, institutional and parole staff; exploration of rights of correctional clients to choose treatment approach, use of authority, and rights of offenders. Pre-requisites: CJUS 2035; Concurrency: None; Co-requisite: None

**CORR 2045 Correctional Law (3-0-0-3) UT** Study of the legal rights and obligations of the convict-probationer, inmate, and parolee; survey methods of enforcing both rights and obligations and the responsibilities of correctional agencies and personnel under correction law (constitutional, statutory, and regulatory provisions). Pre-requisites: CORR 2030; Concurrency: None; Co-requisite: None.

**CORR 2055 Local Adult Detention Facilities (3-0-3) UT** Study of security procedures in adult detention facilities, the criteria for effective supervision of inmates, the correctional aspects of inmate discipline, and the handling of special inmates; presents concepts, programs, and planning considerations for jail management and the operation of adult detention facilities. Pre-requisites: CORR 2030; Concurrency: None; Co-requisite: None

**CORR 2075 Probation, Parole, and Treatment (3-0-3)** Survey the philosophy, history, organization, personnel and functioning of traditional and innovative probation and parole programs; considers major treatment models for clients. Pre-requisites: CORR 2030; Concurrency: None; Co-requisite: None

**CORR 2085 Narcotics and Dangerous Drugs (3-0-3)** Survey the historical and current usage of narcotics and dangerous drugs; teaches the identification and classification of such drugs and emphasizes the symptoms and effects on their users; examines investigative methods and procedures utilized in law enforcement efforts against illicit-drug usage. Pre-requisites: CORR 2030; Concurrency: None; Co-requisite: None

## **CRIMINAL JUSTICE**

**CJUS 1010 Introduction to Criminal Justice (3-0-3) UT** This course provides the beginning student with the necessary historical and philosophical background of police work, as well as police organizations, agencies and the role of policemen as officers of the court. CJUS 1010 is summarized as an examination of the history, organization, and function of the local, state, and federal agencies that make up the criminal justice system. The survey is organized around the three major components of the criminal justice system: police, courts, and corrections. Equivalent to CCRJ 1013, Introduction to Criminal Justice, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre-requisite: None; Concurrency: None; Co-requisite: None

**CJUS 2010 The Police Process (3-0-3) UT** The social settings of the police force; its use of discretionary power and police organization and practices. The course will trace the development of the modern police force with its attendant difficulties inherent in policing a democratic society. CJUS 2010 is summarized as a study of the role, scope, organization, and management of police agencies at local, state, and federal levels. Equivalent to CCRJ 2313, Introduction to Policing, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre-requisite: CJUS 1010; Concurrency: None; Co-requisite: None

**CJUS 2040 The Criminal Courts (3-0-3) UT** The role and structure of prosecution, defense and the elements of procedural law and the structure of the court system. This course will include an optional service learning component for selected students to gain real world experience in both the state and federal court systems. Pre-requisite: CJUS 1010; Concurrency: None; Co-requisite: None

**CJUS 2050 Criminal Behavior. (3-0-3) UT** Study of criminal behavior with special attention to implications for criminal justice professionals, emphasis on theories, criminal typologies, and treatment methods. Pre-requisite: CJUS 1010; Concurrency: None; Co-requisite: None

**CJUS 2060 Juvenile Justice (3-0-3) UT** The processing of juvenile offenders through police, judicial and correctional agencies; emphasis on the legal distinctions between the juvenile and adult systems. Pre-requisite: CJUS 1010; Concurrency: None; Co-requisite: None

**CJUS 2070 Criminal Law (3-0-3) UT** Legal definition of crime and defenses, purposes and functions of the substantive and procedural criminal law. CJUS 2070 is summarized as institutional considerations and judicial decisions affecting arrest and search and seizure will be emphasized. Equivalent to CCRJ 2213, Criminal Law, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre-requisite: CJUS 1010; Concurrency: None; Co-requisite: None

**CJUS 2080 Police-Community Relation (3-0-3) UT** A study of law enforcement officers' involvement with citizens, individuals, and groups; an examination of the factors contributing to friction or cooperation between the police and the community with emphasis on the problems of minority groups, political pressures, and cultural problems. Pre-requisite: CJUS 1010; Concurrency: None; Co-requisite: None

**CJUS 2085 Special Topics (3-0-3) UT** Studies in defined topical areas of law enforcement such as family violence, application of technology, community policing and criminal rehabilitation. May be repeated for credit one time with coverage of different topic. Pre-requisite: CJUS 1010; Concurrency: None; Co-requisite: None



**CJUS 2090 Criminal Justice Practicum (1-3 hours credit) UT** A structured program of individualized work experience in criminal justice with an employer. Each student will work with the coordinator of the Criminal Justice program. The student's experience will be related to academic studies and must contribute significantly to professional development. A minimum of 60 clock hours of work are required for each hour of academic credit; a written report must be submitted. Course can be repeated for a maximum of three credit hours. Students using this course to complete degree requirements must complete all three credit hours. Prerequisite: Open to CJUS majors only. Pre-requisite: CJUS 1010; Concurrency: None; Co-requisite: None

**CORR 2065 Correctional Counseling (3-0-3) UT** Presents concepts and principles of interviewing and counseling as applied in the correctional setting. Pre-requisite: CORR 2030; Concurrency: None; Co-requisite: None

**CORR 2095 Management of Correctional Facilities (3-0-3) UT** Describes management options and operational implications for staffing, security, safety, and treatment; considers impact of changes in public policy on corrections. Pre-requisite: CORR 2030; Concurrency: None; Co-requisite: None

## **COSMETOLOGY**

**COSM 1002 Properties of Skin, Scalp, and Hair (0-4-0-2) UN** In this course the skin and scalp are analyzed according to structure and function. Diseases of the skin, scalp, and hair are explored. Pre-requisites: None; Concurrency: None; Co-requisite: COSM 1002, COSM 1004, COSM 1102, COSM 1106

**COSM 1003 Shampooing, Rinsing, and Conditioning (1-4-0-3) UN** This course includes discussion and student demonstration of shampooing, rinsing, and conditioning using appropriate solutions and techniques for each procedure to meet the client's individual needs. Pre-requisites: None; Concurrency: None; Co-requisite: COSM 1002, COSM 1004, COSM 1102, COSM 1106

**COSM 1004 Introduction, Decontamination, and Infection Control (1-6-0-4) UN** This course includes history, ethics, grooming, safety, and first aid. The LA State Board of Cosmetology Rules and Regulations are discussed. Types and methods of decontamination and sanitation are explained and demonstrated. Pre-requisites: None; Concurrency: None; Co-requisite: COSM 1003, COSM 1002, COSM 1102, COSM 1106

**COSM 1102 Cells, Anatomy, and Physiology (0-4-0-2) UN** The basic functions of organs and body systems related to specific cosmetology skills are discussed in this course. Pre-requisites: None; Concurrency: COSM 1004 and COSM 1002; Co-requisite: None

**COSM 1103 Manicuring and Pedicuring (1-6-0-3) UN** Identification of composition and structure of the nails, as well as characteristics of nail disorders/ diseases are explained in this course. Manicure and pedicure procedures are discussed and performed using appropriate safety precautions. Nail tip and wrap application as well as UV Gel applications will be taught. Pre-requisites: None; Concurrency: COSM 1004 and COSM 1002; Co-requisite: None

**COSM 1106 Hair Styling (2-8-0-6) UN** Facial shapes, profiles, and body structures are analyzed in order to suggest the most becoming hairstyles for clients. Student demonstration of a variety of hairstyles is a part of this course. Identification, discussion, and student demonstration of various thermal services are covered in this course as well. Pre-requisites: None; Concurrency: COSM 1004 and COSM 1002; Co-requisite: None

**COSM 1203 Hair Cutting (0-6-0-3) UN** Equipment and procedures for hair shaping techniques are covered in this course. Facial shapes, profiles, and body structure are analyzed to meet client's needs and desires for an attractive cut. Student demonstration of hair shaping techniques is a part of this course. Students will also learn the basics of electricity and learn the different currents for facial equipment. Pre-requisites: None; COSM 1004 and COSM 1002: None; Co-requisite: None

**COSM 1304 Facial Services, Massage, and Make-Up (2-4-0-4) UN** In this course skin types are discussed in order to recommend and perform appropriate facial treatments and massage movements. Factors affecting the choice and application of cosmetic make-up are also explored. Student performance is a part of this course Pre-requisites: None; COSM 1004 and COSM 1002: None; Co-requisite: None Total Credits 3

**COSM 1305 Chemical Texture Services (2-9-0-5) UN** This course covers the history and trends of permanent waving as well as the methods, procedures, and skills required for the types of permanent waves available to clients. Student demonstration of permanent waving procedures is a part of this course. History and trends of chemical hair relaxing methods and procedures are discussed and demonstrated. Student demonstration of methods and procedures are a part of this course. Pre-requisites: None; Concurrency: COSM 1004 and COSM 1002; Co-requisite: None

**COSM 2104 Introduction to Salon Management (3-3-0-4) UN** Students begin to learn business theory in order to plan, operate, and manage the school-based salon according to the LA State Board of Cosmetology rules and regulations under instructor supervision. Pre-requisites: None; Concurrency: COSM 1004 and COSM 1002; Co-requisite: None

**COSM 2105 Hair Coloring (1-8-0-5) UN** This course includes the fundamentals of temporary, semi-permanent, and permanent hair color and the methods, skills, and procedures required for each. Student demonstration is a part of this course. Pre-requisites: None; COSM 1004 and COSM 1002: None; Co-requisite: None

**COSM 2115 Clinic Floor Experience I (0-10-0-5) UN** Students practice various aspects of operating a salon: scheduling, inventory, customer service, marketing and salon services. Pre-requisites: None; Concurrency: COSM 1004 and COSM 1002; Co-requisite: None

**COSM 2203 Artistry of Artificial Hair (2-3-0-3) UN** The student studies the types, uses, and special care techniques of wigs and hair accessories. Pre-requisites: None; Concurrency: COSM 1004 and COSM 1002; Co-requisite: None

**COSM 2215 Clinic Floor Experience II (0-10-0-5) UN** Students practice various aspects of running a salon: scheduling, inventory, accounting, customer service, marketing, salon services and HR. Pre-requisites: None; Concurrency: COSM 1004 and COSM 1002; Co-requisite: None

## **CULINARY ARTS & OCCUPATIONS**

**CULN 1102 Essentials of Dining Room Service (1-3-0-2) UN** In this course students learn how important service is to the customer and to a place of business. In addition, students learn the different national styles of table settings and the corresponding food and beverage service associated with each style. Pre-requisites: None; Concurrency: None; Co-requisite: CULN 1103, CULN 1203, CULN 1207

**CULN 1103 Culinary Calculations (3-0-0-3) UN** In this course students learn to apply fundamental math skills to solve culinary problems, such as converting standard units of weights and volume measurements, calculating menu prices and cost per serving, adjusting recipe yields, determining total cost and quantity of recipes, and using baker's percentages. Pre-requisites: None; Concurrency: None; Co-requisite: CULN 1102, CULN 1203, CULN 1207

**CULN 1203 Sanitation and Safety (3-0-0-3) UN** This course identifies all the tasks that employees, managers and food safety professionals need to know to keep food safe in their establishment. The information presented is based upon the latest FDA Model Food Code, food safety science and best practices in the industry. Students prepare and test for the ServSafe IBC. Pre-requisites: None; Concurrency: None; Co-requisite: CULN 1102, CULN 1203, CULN 1207

**CULN 1207 Introduction to Culinary Skills (3-12-0-7) UN** This course is designed to develop in students the technical skills and professionalism required to succeed in a career in the professional kitchen. Students will also explore career options in the professional food service and hospitality industry. Pre-requisites: None; Concurrency: None; Co-requisite: CULN 1102, CULN 1203, CULN 1103

**CULN 1219 Culinary Production for Dining Facilities (1-16-0-9) UN** This is the first course in which students learn in a full-production kitchen laboratory that provides meals for external customers. In this course students build on knife skills, mise en place, sanitation, and basic cooking methods learned in *Introduction to Culinary Skills*. Instruction will focus on batch cooking skills, sanitation, station organization, recipe reading and menu planning. In this course students also learn Acadian and Creole Regional Cuisines. Working in teams they create portfolios documenting research, menus, and recipes; order requisitions; and production schedules for the preparation of a specified number and variety of batch meals emphasizing Acadian and Creole regional cuisines. Pre-requisites: None; Concurrency: CULN 1207 - Introduction to Culinary Skills; Co-requisite: None

**CULN 1223 Nutrition (3-0-0-3) UN** Discussion of the My Plate guidelines, essential nutrients, and the importance of meeting nutritional needs throughout the life cycle when planning menus. Pre-requisites: None; Concurrency: None; Co-requisite: None

**CULN 1233 Food and Beverage Operations (3-0-0-3) UN** This course is an overview of the operational and managerial aspects of restaurant ownership. Topics in this course include designing, organizing, equipping, staffing and managing restaurant kitchens and dining rooms. Students will also become familiar with par levels, methods of inventory and ordering products; technologies used in restaurants; business and marketing plans; financing and leasing; and legal and tax matters. Pre-requisites: None; Concurrency: None; Co-requisite: None

**CULN 2303 Baking & Pastry I (1-6-0-3) UN** In this course students learn the basic baking principles and the function of common ingredients used in a commercial bakeshop. Labs are designed to provide students with hands-on experiences producing yeast dough products, quick breads, cookies, pies, pastries and meringues. Pre-requisites: None; Concurrency: CULN 1207; Co-requisite: None

**CULN 2403 Baking & Pastry II (1-6-0-3) UN** In this course students will build on principles and techniques learned in Baking & Pastry I to prepare cakes, icings, creams, custards, puddings, sauces, and frozen desserts. Pre-requisites: CULN 2303 – Baking and Pastry I; Concurrency: None; Co-requisite: None

**CULN 2409 A la Carte (3-12-0-9) UN** This course instructs students in the skills needed to operate in an a la carte kitchen. This course builds on the foundational skills taught in *Introduction to Culinary Skills*, and batch cookery taught in *Culinary Production for Dining Facilities*. During this course students rotate among *a la carte* stations to produce menu items from soup, salad and sandwich station; sauté/griddle station, fry station, grill station. In the a la carte setting, students further develop skills of organization, timing and sequencing, speed, efficiency, accuracy, and communication. In this course students also create an International Cuisine portfolio. The portfolio documents the student's research, menu development and preparation of a specified number and variety of international meals, using advanced skills, instructor-prepared criteria, and evaluation processes. Pre-requisites: CULN 1219; Concurrency: None; Co-requisite: None

## **DIESEL POWERED EQUIPMENT TECHNOLOGY**

### **DPET 1003 Introduction to Diesel Engine Parts: Identification and Operating Principles (1-6-0-3)**

**UN** This course is an introduction to the design and construction of diesel engines and identification of diesel engine parts. Pre-requisites: None; Concurrency: None; Co-requisite: DPET 1004, DPET 1106, DPET 1103

**DPET 1004 Safety Skills and Basic Shop & Mechanical Skills (2-4-0-4)** **UN** Basic safety information needed to prepare individuals entering the workforce with an introduction to the occupation of diesel powered equipment technology, safety, tools, test equipment, fasteners, bearings, and seals. Laboratory work requires using tools and fasteners. Pre-requisites: None; Concurrency: None; Co-requisite: DPET 1003, DPET 1106, DPET 1103

**DPET 1103 Basic Hydraulics (1-4-0-3)** **UN** This course includes the principles of basic hydraulic systems and general maintenance procedures of a hydraulic system. Also included are the removal, disassembly, inspection, evaluation, repair, and reassembly and installation of hydraulic components. Prerequisite and/or Co-requisite: Pre-requisites: None; Concurrency: None; Co-requisite: DPET 1004, DPET 1106, DPET 1003

**DPET 1106 Advanced Diesel Engines & Fuel Systems (2-8-0-6)** **UN** The course will include disassembly, inspection and evaluation, repair and assembly of diesel engines and diesel fuel systems. Pre-requisites: None; Concurrency: None; Co-requisite: DPET 1004, DPET 1003, DPET 1103

**DPET 1309 Diesel Electrical Systems & Vehicle Electrical Components (4-10-0-9)** **UN** This course will include electrical safety practices; tool use; connecting and disconnecting techniques; direct current symbols; components and schematics; principles of DC voltage and current; Ohm's Law; and the diagnosis, repair, and calibration of electrical/electronic systems. Pre-requisites: None; Concurrency: DPET 1004; Co-requisite: None

**DPET 1314 Introduction to Diesel Equipment Power Trains (1-6-0-4)** **UN** This course includes a detailed study of the function, construction, operation and servicing of automatic and manual transmissions. Pre-requisites: None; Concurrency: DPET 1004; Co-requisite: None

**DPET 2004 Truck Brake Systems (1-6-0-4)** **UN** The course includes the nomenclature, theory of operation, and service procedure for medium/heavy duty truck braking systems to include air and hydraulics. Pre-requisites: None; Concurrency: DPET 1004; Co-requisite: None

**DPET 2104 Diesel Truck Steering Systems & Suspension (2-4-0-4)** **UN** The course contains the theory of operation and service procedures for medium/heavy duty truck steering and suspension systems. Pre-requisites: None; Concurrency: DPET 1004; Co-requisite: None

**DPET 2204 Diesel Equipment Air Conditioning (2-4-0-4)** **UN** This course covers the physical and chemical laws governing the principles of refrigeration. The basic cycle and components will be covered. Applications will include alternate refrigerants, transferring, evacuation and system reprocessing. Pre-requisites: None; Concurrency: DPET 1004 & DPET 1309; Co-requisite: None

**DPET 2304 Diesel Preventive Maintenance (1-6-0-4)** **UN** This course includes the importance of preventive maintenance, types of preventive maintenance, types of preventive maintenance inspection, vehicle overview, and the knowledge and use of specialty tools. Pre-requisites: None; Concurrency: DPET 1004, DPET 1003, DPET 1309, DPET 2004 & DPET 2104; Co-requisite: None

## **DIGITAL MEDIA DESIGN**

**DGMD 1100 Color & Design (1-2-3) UT** This course will examine the principles of color theory and design. Students will gain an understanding of color relationships, as well as learn to identify, and analyze the principles and elements of design. Students will utilize these theories and principles in the creation of their own unique designs. This class involves creative hands-on activities. The Adobe Creative Suite will be used frequently to complete assignments. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD1120 Introduction to Digital Graphics (1-2-3) UT** This course provides the basic skills necessary to utilize Adobe Illustrator and Photoshop software on a Macintosh operating system to produce vector and raster graphics for use in the graphics industry. Files for print and non-print production applications will be created. Trapping and color separation techniques are included. Students will learn how to improve poor images, photographs, and scanned images through a variety of tools and techniques to improve color, tone, and contrast. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD1130 Typography & Page Layout (1-2-3) UT** This course helps students gain an understanding of well-designed page layout and the effects produced by various fonts and typographic techniques. It provides a historical overview and in-depth explanations of the formal qualities of characters and typefaces. Adobe InDesign aids students' participation in group discussions and critiques as they work through projects. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD1140 Drawing I (1-2-3) UT** This is a studio course with emphasis on accurate observation and representation, informed use of drawing materials, and awareness of two-dimensional art elements. Graphic design principles will be utilized in group discussions and critiques as students work through projects. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD1150 Drawing II (1-2-3) UT** This is an intermediate studio course with emphasis on accurate observation and representation, informed use of drawing materials, and awareness of two-dimensional art elements. Graphic design principles will be utilized in group discussions and critiques as students work through projects. Pre-requisites: DGMD 1140 Drawing; Concurrency: None; Co-requisite: None

**DGMD2300 Intro to Digital Video (1-2-3) UT** This course is an introduction to the field of digital video and video editing, including the history and overview of analog and digital video, exploration of digital video career options and industry trends and the application of non-linear video editing. Students will work hands-on with non-linear editing software to make movies for digital media presentations and the World Wide Web. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD2350 Introduction to Motion Graphics (1-2-3) UT** This course trains students in basic techniques of motion graphics creation through the use of software programs utilized by design and animation companies worldwide. This course emphasizes design from a problem-solving point of view, and continues the production timeline and graphical requirements of a multimedia project by demonstrating the manipulation of digital images in a studio environment. In this course, students gain a thorough understanding of input/output techniques, special effects, image compositing, and motion graphics. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD2500 Introduction to Web Design (1-2-3) UT** This course introduces basic technology concepts related to the Internet, web pages, online tools and other technologies. It is designed to develop a fundamental set of skills and knowledge necessary in the strategic development, planning, design and production of effective web design. This course explores how websites work, types of websites, the development process, Internet marketing, SEO, and law & ethics. This is a hands-on course, focused on learning-by-doing, and includes a lecture component. Successful students will be ready for a job as a digital strategist or digital account manager. This is the foundation for the development of an Internet startup business. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD2510 Introduction to Web Design Software (1-2-3) UT** This course introduces the tools and technologies graphic artists utilize to develop and maintain websites. It is designed to develop a fundamental set of skills and knowledge necessary to command Adobe Dreamweaver, Photoshop and Fireworks. The course will also address content management systems (CMS) that include Wordpress. This is a hands-on course, focused on learning-by-doing, and includes a lecture component. Successful students will be ready to utilize these programs for website production. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD 2520 Website Design (1-2-3) UT** This course introduces the tenets of effective website design utilized to create engaging and easy to use websites. The student will use design principles to build appealing webpages using Adobe software and content management systems. This is a hands-on course, focused on learning-by-doing, and includes a lecture component. Successful students will successfully create webpages that are effective and appealing. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD 2530 Introduction to Web Development Languages (1-2-3) UT** This course introduces the basic concepts of web development languages and web servers. It is designed to develop a fundamental set of skills and knowledge necessary for back-end web development. This course explores HTML, CSS, Javascript, JQuery, CMS, Apache & SQL, MySQL, PHP and Linux 5 Permissions. This is a hands-on course, focused on learning-by-doing, and includes a lecture component. Successful students will be ready for a job as a back-end web developer. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD 2540 Website Production (1-2-3) UT** This course uses the tenets of effective website design to create engaging and easy to use websites. The student will design and publish functioning webpages using Adobe software and content management systems. Cross browser compatibility, content integration, mobile design and responsive design will be addressed. This is a hands-on course, focused on learning-by-doing, and includes a lecture component. Successful students will be ready for a job as a front-end web designer. Pre-requisites: None; Concurrency: DGMD 2500, DGMD 2510, DGMD 2520; Co-requisite: None

**DGMD 2700 Foundations for 3D Art. (1-2-3) UT** This course introduces basic concepts related to the developments of 3 dimensional computer art. It is designed to develop a fundamental set of skills and knowledge necessary to create 3d art and animation. This course explores character design, storytelling, sketching, 3d drawing, anatomy, acting/performance, sculpting, and 3d physics. This is a hands-on course, focused on learning-by-doing, and includes a lecture component. Successful students will have the foundations required for advanced 3d art techniques. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD 2710 Adobe Photoshop/Illustrator for 3D Art (1-2-3) UT** This course introduces strategies for using Adobe graphic design software in 3 dimensional computer art. It is designed to develop a fundamental set of skills and knowledge necessary to create 3D art and animation. Among other things, this course explores 3d conversion depth mapping and color theory. This is a hands-on course, focused on learning-by-doing, and includes a lecture component. Successful students will have the foundations required to work in the graphic design field centered on 3D production. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DGMD 2720 Digital Editing and Effects (1-2-3) UT** This course introduces basic concepts related to editing and applying digital effects to digital video. It is designed to develop a fundamental set of skills and knowledge necessary to create 3D art and animation. Among other things, this course explores digital editing, compositing, motion graphics, studio lighting, camera settings, and rotoscoping. Digital editing software such as Avid, Premiere, AfterEffects, Flash, Toonboom, Nuke, and Soundbooth will be explored. This is a hands-on course, focused on learning-by-doing, and includes a lecture component. Successful students will have the foundations required to obtain a job as a digital video and effects editor for 3D production. Pre-requisites: None; Concurrency: None; Co-requisite: None



**DGMD 2730 3D Modeling & Rigging (1-2-3) UT** This course introduces basic concepts and techniques of digital sculpting, spacial description, and placement of virtual three-dimensional objects, environments, and scenes. 3D modeling software will be explored, including 3D Max, Maya, and Mudbox. This is a portfolio-building course, focused on learning-by-doing, and includes a lecture component. Successful students will have the foundations required to model and animate 3D objects. Pre-requisites: None; Concurrency: DGMD 2700, DGMD 2710, DGMD 2720; Co-requisite: None

**DGMD 2740 3D Rendering (1-2-3) UT** This course introduces basic concepts and technique to simulate three-dimensional environments, and includes lighting, shading, and texturing. This course provides an overview of color concepts, and a variety of rendering methods, including ray tracing, radiosity, hardware-based, image-based, and non-photorealistic rendering. Lighting and its effects will be explored. 3D software will be explored, including 3D Max, Maya, AfterEffects, Photoshop, Mari, Vray, and Mental Vray. This is a portfolio-building course, focused on learning-by-doing, and includes a lecture component. Successful students will have the foundations required to simulate three-dimensional environments. Pre-requisites: None; Concurrency: DGMD 2700, DGMD 2710, DGMD 2720; Co-requisite: None

**DGMD 2750 Animation for 3D Art (1-2-3) UT** This course introduces the principles of animation and the application of visual effects. This course reviews basic concepts of animation, including fundamental techniques such as keyframing and in-betweening, communicating emotion and thought processes, and the use of storyboarding. Advanced animation techniques such as using parameter curves to animate and hybrid environments will be explored. Animation software including 3D Max and Maya will be utilized. This is a portfolio-building course, focused on learning-by-doing, and includes a lecture component. Successful students will have the foundations required to animate 3D characters and objects. Pre-requisites: None; Concurrency: DGMD 2700, DGMD 2710, DGMD 2720; Co-requisite: None

**DGMD 2760 Compositing and Output for 3D Art (1-2-3) UT** This course introduces the basic concepts and techniques required to enhance and combine live-action elements, two-dimensional renderings of three-dimensional environments, and combinations of live and computer-generated imagery. Retouching, color grading, image resolution, file formats, and delivery media will be addressed. This is a portfolio-building course, focused on learning-by-doing, and includes a lecture component. Successful students will have the foundations required to composite and output professional computer graphics. Pre-requisites: None; Concurrency: DGMD 2700, DGMD 2710, DGMD 2720; Co-requisite: None

**DGMD 2770 3D Art Projects & Portfolio (1-2-3) UT** This course explores advanced concepts in designing and producing computer-generated art for the 3D environment. Students begin production of a prototype as part of a group thesis project that demonstrates creativity, the ability to work collaboratively, and the knowledge of sophisticated production techniques. Successful students will be prepared to work in a professional 3d art studio. Pre-requisites: None; Concurrency: DGMD 2700, DGMD 2710, DGMD 2720, DGMD 2730, DGMD 2740, DGMD 2750, DGMD 2760; Co-requisite: None

**DGMD 2900 Digital Production Studio (1-2-3) UT** This course mirrors the professional graphic art industry workflow model. Students work to define the scope of projects, the range of assets needed to complete them, the technology required to assemble them into executable formats, and the time required to get all the work done. By the end of the course, students develop an intimate knowledge of standard industry project management practices. Pre-requisites: None; Concurrency: DGMD 1100, DGMD 1120, DGMD 1130, DGMD 1140, DGMD 1150, DGMD 2300, DGMD 2350, DGMD 2500, DGMD2510; Co-requisite: None

**DGMD 2910 Portfolio & Critique (1-2-3) UT** This course offers student an opportunity for a one-on-one portfolio review in preparation for the job market. Evaluation and demonstration of portfolio presentation methods are based on the student's specific area of study. Pre-requisites: None; Concurrency: DGMD 1100, DGMD 1120, DGMD 1130, DGMD 1140, DGMD 1150, DGMD 2300, DGMD 2350, DGMD 2500, DGMD2510; Co-requisite: None

**DGMD 2920 Special Projects** The student will perform advanced work in portfolio building according to individual need and specific area of interest. Because the digital media design field is so broad and constantly changing, this course will be reserved for students who would like to complement the Digital Media Design curriculum with relatable topics in the digital arts. Pre-requisites: None; Concurrency: None; Co-requisite: None

## **DRAFTING AND DESIGN TECHNOLOGY**

**DRFT 1106 Fundamentals of Manual Drafting (2-8-0-6) UN** This course covers fundamental drafting procedures and techniques used in manual drafting. This course covers orientation to the drafting profession, sketching techniques, drafting instruments, equipment, lettering techniques, geometric construction, orthographic projection, dimensioning practices and multi-view drawings. Pre-requisites: None; Concurrency: None; Co-requisite: None

**DRFT 1206 Computer-Aided Design I (2-8-0-6) UN** This course covers basic and intermediate concepts, drafting procedures and techniques used in two-dimensional CAD drafting. It introduces the student to the applications, operation and use of basic and intermediate two-dimensional CAD commands, terminology, command utilization and components of a CAD workstation. Also covered in this course is isometrics, orthographic and multi-view drawings as well as dimensioning procedures and techniques. Pre-requisites: None; Concurrency: DRFT 1106; Co-requisite: None

**DRFT 1306 Computer-Aided Design II (2-8-0-6) UN** This course covers advanced concepts and techniques used in two-dimensional CAD drafting by the application of advanced commands and terminology. Also covered with advanced 2D CAD commands are primary auxiliary views, the development of intersections of geometric surfaces, flat patterns of geometric shapes and various types of fasteners and threads. Pre-requisites: DRFT 1206; Concurrency: None; Co-requisite: None

**DRFT 1406 Computer-Aided Design III (2-8-0-6) UN** This course covers basic and intermediate concepts, principles and techniques used in three-dimensional CAD drafting by the application of 3D commands and terminology. This course will also cover three-dimensional models created from surface and solid entities. Pre-requisites: None; Concurrency: DRFT 1306; Co-requisite: None

**DRFT 2106 Computer-Aided Design IV (2-8-0-6) UN** This course covers advanced concepts, principles and techniques used in three-dimensional CAD drafting by the application of the latest advanced 3D software. Pre-requisites: DRFT 1406; Concurrency: None; Co-requisite: None

**DRFT 2203 Advanced Discipline—Industrial Drafting (1-7-0-3) UN** Using computer-aided drafting, this course covers piping techniques, methods, terms and conventions, and the various types of drawings used in pipe drafting. Pre-requisites: DRFT 1406; Concurrency: None; Co-requisite: None

**DRFT 2303 Advanced Discipline—Architectural Drafting (1-7-0-3) UN** Using computer-aided drafting, this course covers architectural techniques, methods, terms and conventions, and the various types of drawings used in architectural drafting. Pre-requisites: DRFT 1406; Concurrency: None; Co-requisite: None

**DRFT 2403 Advanced Discipline—Civil/Structural Drafting (1-7-0-3) UN** Using computer-aided drafting, this course covers civil/structural techniques, methods, terms and conventions, and the various types of drawings used in civil/structural drafting. Pre-requisites: DRFT 1406; Concurrency: None; Co-requisite: None

## ***ECONOMICS***

**ECON 2010 Survey of Economics Principles (3-0-0-3) UT** ECON 2010 is summarized as a general introduction to basic micro and macro-economic principles. Topics include monetary policy, fiscal policy, public finance, international trade, economic growth, price determination, and market structure. Not open to students with earned credit for ECON 2020 or ECON 2030. Equivalent to CECN 2113, Economic Principles, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre-requisites: None; Concurrency: None; Co-requisite: None

**ECON 2020 Principles of Macroeconomics (3-0-0-3) UT** ECON 2020 covers the theory of the national and government economic system, concepts, institutions and policies, including monetary theory and banking, national income theory, problems of inflation and unemployment and population, and international trade and financing. ECON 2020 is summarized as an introduction to economy-wide phenomena, including national income, inflation, unemployment, economic growth, the monetary system, fiscal policy, international trade and finance. Equivalent to CECN 2213, Macroeconomics, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre-requisites: None; Concurrency: None; Co-requisite: None

**ECON 2030 Principles of Microeconomics (3-0-0-3) UT** Econ 2030 is summarized as an introduction to how individuals and firms make decisions and how they interact. Topics include the study of consumer theory, theories of price determination, production, market structure, trade, externalities, and public goods. Equivalent to CECN 2223, Microeconomics, [Louisiana Board of Regents Common Course Matrix 2013-14]. Pre-requisites: None; Concurrency: None; Co-requisite: None

## **ELECTRICIAN**

**SAFE 1004 General Craft Safety (3-2-0-4) UN** Using the National Center for Construction Education and Research (NCCER) *Core Curriculum* student guide, this course will provide instruction and hands-on experience in basic safety practices (developed from the OSHA 10 Hour Safety Training), basic construction math, hand tools, power tools, construction drawings, basic rigging, basic communication skills, basic employability skills, and materials handling. Successful completion of this course with a 70% or higher will earn the student recognized credit through NCCER, which is required for many entry level positions in the construction industry. This course also provides instruction, testing and certification for SAFEGulf/SAFEland. Pre-requisites: ELEC 1107, ELEC 1007; Concurrency: None; Co-requisite: None

**ELEC 1007 Electrician Fundamentals I (5-4-0-7) UN** The course provides an introduction to the electrical occupation and provides instruction in basic electrical theory. Direct Current and Alternating Current fundamentals are discussed. A study of Ohm's and Kirchoff's laws is conducted as well. Laboratory requirements will include constructing series, parallel, and combination circuits; an introduction to digital circuits; performing various types of electrical measurements; and performing electrical calculations as needed. A mathematics review is also included in this course to prepare the student for the laboratory electrical calculations. Pre-requisites: None; Concurrency: None; Co-requisite: SAFE 1004, ELEC 1107

**ELEC 1107 Electrician Fundamentals II (4-6-0-7) UN** This course provides an introduction to the National Electrical Code® and electrical print reading. The purpose, scope and structure of the NEC® will be discussed. The student will receive instruction on how to read and interpret electrical prints. Laboratory requirements will include interpreting electrical prints, calculating box fill and conduit fill requirements as per the current NEC® edition, and residential/commercial load calculations. Pre-requisites: None; Concurrency: None; Co-requisite: SAFE 1004, ELEC 1107

**ELEC 2009 Wiring Applications & Techniques I (3-12-0-9) UN** This course provides instruction in identifying the various conductors, utilization equipment, and overcurrent protection devices used in residential circuits and how to install these circuits as per current NEC® standards. Laboratory requirements will include laying out a residential electrical system and installing residential circuits. This will also include any trouble shooting required to ensure that projects are completed and operating correctly. Pre-requisites: Completion of SAFE1004, ELEC1007, and ELEC1107 with a "C" or higher; Concurrency: None; Co-requisite: None

**ELEC 2109 Wiring Applications & Techniques II (3-12-0-9) UN** This course provides instruction in identifying the various types of cable assemblies, tubing, conduit, raceways, utilization equipment, and overcurrent protection used in commercial and industrial locations and their proper installation as per current NEC® standards. Laboratory requirements will include properly identifying and installing all needed parts of a commercial/industrial electrical system. Conduit bending and installation will also be required as part of the installation process as well as any required trouble shooting. Pre-requisites: Completion of SAFE1004, ELEC1007, and ELEC1107 with a "C" or higher; Concurrency: None; Co-requisite: None

**ELEC 2204 Electromagnetic Principles & Applications (2-4-0-4) UN** This course provides instruction in the principles of DC, single and three phase AC electromagnetism and the applications towards motors, generators, and transformers. The different types of motors and their uses will be discussed. Laboratory requirements will include installing and operating various types of motors. Pre-requisites: Completion of ELEC2009 and ELEC2109 with a "C" or higher; Concurrency: None; Co-requisite: None

**ELEC 2205 Motor Controls (2-6-0-5) UN** This course provides instruction on manual and automatic motor control systems. Topics will include manual pushbutton stations, magnetic motor starters, reversing motors, timer circuits, sequenced controls, ladder logic and interpreting flow charts, and interpreting line diagrams and schematics. Laboratory requirements will include drawing schematics, line diagrams, and installing various control circuits. Pre-requisites: Completion of ELEC2009 and ELEC2109 with a "C" or higher; Concurrency: None; Co-requisite: None

## **EMERGENCY MEDICAL TECHNICIAN**

**EMSE 1100. Basic Emergency Care.** Entry level Emergency Medical Technician - Paramedic course in which the emergency medical service system, the role and responsibilities of the Emergency Medical Technician, basic cardiac life support, and the pathology, assessment, and the care of the traumatized or acutely ill patient are discussed. Skills in patient assessment, dual lumen airway use, specific patient medications administration, soft tissue injury care, splinting, cardiopulmonary resuscitation, patient packaging, extrication, patient movement, and radio communication are taught. The clinical course associated with EMSE 1100 is EMSE 1200. 6 credit hours

**EMSE 1200. Basic Clinical and Field Internship.** Designed to provide the student with experiences in the clinical and field setting. The emphasis is on application of basic skills. The didactic course associated with EMSE 1200 is EMSE 1100. 2 credit hours.

## **ENERGY AND CHEMICAL PROCESS**

**ECPT 1000 Process Safety and Monitoring (1-2-3).** This course is a lecture and lab to provide a comprehensive introduction to safety system within a process plant and monitoring of its operations. It will include an introduction to the methods and technologies used by process operators to monitor the operation of systems within industry. Functioning monitoring methods, data collection, and response decisional frameworks will be introduced. Pre-requisites: None; Concurrency: None; Co-requisite: None

**ECPT 1500 Industry Science and Process Chemistry (1-2-3)** This course is a lecture and lab that details to the student the culture and operational strategies employed at chemical, organic material and energy production plants and introduce the student to the basic chemical reactions that govern the processing of chemicals into valuable products (such as alternative fuels), their potential waste streams and/or safe by-products. Pre-requisites: None; Concurrency: ECPT 1000; Co-requisite: None

**ECPT 1800 Introduction to Process Technology I (1-2-3).** This is a Lecture and lab course that introduces the student to the various processing technologies that convert feed stock into chemicals and fuels or degrade pollutants into safe products that can be released into the environment. Students will be provided with a basic understanding of the key process components and how they are integrated into a complete operating system, as well as collection, handling and processing of samples used to monitor the smooth operations of production facilities. They will learn about key process components and sampling techniques. The topics covered include chemical production, alternative energy production, waste management and environmental processes. Pre-requisites: ECPT 1000; Concurrency: MATH 1105; Co-requisite: None

**ECPT 2000 Introduction to Process Technology II (1-2-3)** This is a Lecture and lab course that is the second educational component of teaching the students the basic industrial activities used to produce energy and products. They will be introduced to the basic chemistry, physics, environmental science associated with industrial processes including process drawings and equipment. The student will be introduced to the fate and transport of chemicals as they are released into the ecosystem along with an overview of methods to treat these chemicals to convert them into ecologically safe chemicals. Pre-requisites: ECPT 1800; Concurrency: None; Co-requisite: None

**ECPT 2100 Introduction to Alternative Energy Production I (1-2-3)** This is a lecture and lab course that introduces students to the issues, processes and technologies of the power and fuel industries with special emphasis on alternative energy. Both production methods and associated business aspects of several example processes are explored. The course also involves hands-on observations of operating production systems. Pre-requisites: ECPT 1000; Concurrency: MATH 1105; Co-requisite: None

**ECPT 2300 Process Calculations and Modeling (1-2-3)** This is a lecture and lab course that provides a basic understanding of mathematical calculations used to monitor process operations and data reporting. They will learn data collection and management and will also be acquainted with mass balance and will develop a simple box model using STELLA® modeling software. Pre-requisites: ECPT 1000; Concurrency: MATH 1105; Co-requisite: None

**ECPT 2400 Instrumentation (2-2-3)** This course is a lecture and lab course to provide a comprehensive introduction to instrumentation for the process industries used in control systems within a process plant. It will include a basic understanding of physics, fluid mechanics and chemistry applied in the instrumentation used for monitoring of process plant variables and operations. It will also include an introduction to the methods and technologies used by process operators to monitor the operation of systems within industry. Use of instrumentation for monitoring of process variables, data collection, variable calculations, and analysis will be covered. Pre-requisites: ECPT 1000; Concurrency: MATH 1105; Co-requisite: None



**ECPT 2700 Introduction to Alternative Energy Production II (0-3-3)** This course is a second educational component that provides advanced information on alternative energy production systems. Pre-requisites: ECPT 2100; Concurrency: None; Co-requisite: CHEM 1030 and CHEM 1031

**ECPT 2800 Practicum (0-6-6)** This course provides one semester of on-the-job learning within an actual work environment supporting an applicable process operation. This course represents one complete semester and is intended to be taken during the last semester of the program. Pre-requisites: ECPT 1000, ECPT 1500, ECPT 1800, ECPT 2100, CHEM 1030, CHEM 1031; Concurrency: None; Co-requisite: None

**ECPT 2900 Internship** Pre-requisites: ECPT 1000, ECPT 1500, ECPT 1800, ECPT 2100, CHEM 1030, CHEM 1031; Concurrency: PHYS 2070; Co-requisite: None

**ENSC 1000 Environmental Science (3-0-3)** Introduction of basic science concepts detailing how industry interacts and potentially impacts localized and regional ecological conditions. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MTTC 2110 Blueprint Reading (2-1-3)** Identifies types of and uses of blueprints, identifying lines, and interpreting views, dimensions and tolerances. Pre-requisites: None; Concurrency: None; Co-requisite: None

## ENGLISH

**ENGL 0091 Elements of Writing (3-0-0-3) D** English 0091 is an intensive study of foundational English composition on the sentence and paragraph level, including usage, punctuation, mechanics, vocabulary, and word use. This is a skills improvement course that may not be used for certificate or degree programs. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**ENGL 0092 Introduction to College Composition (3-0-0-3) D** English 0092 is an introductory-level essay writing course, supplemented by instruction in grammar, punctuation, usage, and mechanics. This is a skills improvement course that may not be used for certificate or degree programs. Pre-requisites: A grade of "C" or better in ENGL 0091, ACT English placement score of 11-17, COMPASS Writing Score of 19-67, SAT English 310+; Concurrency: None; Co-requisite: None

**ENGL 1010 Rhetoric & Composition (3-0-0-3) UT** English 1010 exposes students to the critical thinking, reading, writing and rhetorical skills required in the college/university and beyond. The course will introduce students to the importance and application of "writing as process," audience awareness, genre conventions, citation and documentation, as well as effective prose style. Pre-requisites: C or Better in English 92 or 18 or better on ACT English, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CENL 1013, English Composition I, [Louisiana Board of Regents Common Course Matrix 2013-14].

**ENGL 1020 Composition & Critical Thought (3-0-0-3) UT** English 1020 continues and further develops the concepts and strategies introduced in ENGLISH 1010. Primary emphasis is on argumentative writing, evaluation, and analysis, including research methods. This course will also prompt students to consider various rhetorical strategies with a focus on cultural and multimedia texts. Pre-requisites: C or Better in English 1010; Concurrency: None; Co-requisite: None. Equivalent to CENL 1023, English Composition II, [Louisiana Board of Regents Common Course Matrix 2013-14].

**ENGL 1030 Honors Freshman English (3-0-0-3) UT** For students who have shown a marked proficiency on English placement tests. A grade of "C" or better in ENGL 1030 completes Freshman English requirements. Pre-requisites: ACT English score of 28 or SAT English of 630+; Concurrency: None; Co-requisite: None

**ENGL 2010 British Literature I (3-0-0-3) UT** English 2010 is a survey of British writers from the Anglo-Saxons up to the Romantic Era. The course will expose students to a diverse selection of writers and focus on a variety of political, religious, ethnic, social and geographical impacts that have influenced and inspired the writers of these periods. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2103 British Literature I (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2020 British Literature II (3-0-0-3) UT** English 2020 is a survey of British writers from the Romantic Era through the Victorian and Modern periods to the present day. The course will expose students to a diverse selection of writers and focus on a variety of political, religious, ethnic, social and geographical impacts that have influenced and inspired the writers of these periods. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2113 British Literature II (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2025 Major British Writers (3-0-0-3) UT** English 2025 is an intensive study of the works of a variety of major British writers from the Anglo-Saxons to the present day. This course will expose students to English literary history by focusing on the historical and cultural contexts in which the literature was written and the changing conventions it employs. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2123 Major British Writers (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2030 American Literature I (3-0-0-3) UT** English 2030 is a survey of American writers from the beginning to the Civil War. The course will expose students to a diverse selection of writers and focus on a variety of political, religious, ethnic, social and geographical impacts that have influenced and inspired the writers of these periods. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2153 American Literature I (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2035 Major American Writers (3-0-0-3) UT** English 2035 is an intensive study of the works of a variety of major American writers from the pre-colonial period to the present day. This course will expose students to American literary history by focusing on the historical and cultural contexts in which the literature was written and the changing conventions it employs. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2173, Major American Writers, [Louisiana Board of Regents Common Course Matrix 2013-14].

**ENGL 2040 American Literature II (3-0-0-3) UT** English 2040 is a survey of American writers from the Civil War to the present day. The course will expose students to a diverse selection of writers and focus on a variety of political, religious, ethnic, social and geographical impacts that have influenced and inspired the writers of these periods. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2163 American Literature II (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2045 Creative Writing (3-0-0-3) UT** English 2045 exposes students to the basic elements, forms, concepts, and principles of creative writing. Using a workshop format, students will explore fiction, creative non-fiction, poetry, and drama. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2523 Creative Writing (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2055 Introduction to Fiction (3-0-0-3) UT** English 2055 is an introduction to the techniques of critical reading with emphasis on prose fiction. Students will explore various literary movements, conventions, and styles. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2303, Introduction to Fiction, [Louisiana Board of Regents Common Course Matrix 2013-14].

**ENGL 2060 Introduction to Literature (3-0-0-3) UT** English 2060 is an introduction to the techniques of critical reading with emphasis on theme and various genres. Students will explore various literary movements, conventions, and styles. Course content may vary by semester. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2323 Introduction to Literature (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2065 Introduction to Poetry/Drama (3-0-0-3) UT** English 2065 is an introduction to the techniques of critical reading with emphasis on poetry and/or drama. Students will explore various literary movements, conventions, and styles. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2313, Introduction to Poetry and/or Drama, [Louisiana Board of Regents Common Course Matrix 2013-14].

**ENGL 2070 Professional Writing (3-0-0-3) UT** English 2070 will expose students to the writing and research of business, industry, and government. The course will emphasize clarity and conciseness as well as explore the needs of specific audiences through rhetorical and contextual analysis in the preparation of letters, memos, reports, and group projects. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2513 Foundations of Professional Writing (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2090 Film As Literature (3-0-0-3) UT** English 2090 is an introduction to the critical study of film as literature. Students will be required to examine various genres of film, directorial styles, and cinematic techniques as well as analyze literary elements in film through writing and in-depth discussions. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None.

**ENG 2170 World Literature I (3-0-0-3) UT** English 2170 is survey of world writers from the Anglo-Saxons through the 1600s. The course will expose students to a diverse selection of writers and focus on a variety of political, religious, ethnic, social and geographical impacts that have influenced and inspired the writers of these periods. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2203 World Literature I (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2175 Major World Writers (3-0-0-3) UT** English 2175 is an intensive study of the works of a variety of major world writers. This course will expose students to world literary history by focusing on the historical and cultural contexts in which the literature was written and the changing conventions it employs. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2223 Major World Writers (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2180 World Literature II (3-0-0-3) UT** English 2180 is a survey of world writers from circa 1700 through the present day. The course will expose students to a diverse selection of writers and focus on a variety of political, religious, ethnic, social and geographical impacts that have influenced and inspired the writers of these periods. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2213 World Literature II (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2210 Introduction to Women's Literature (3-0-0-3) UT** English 2210 is a survey course of literature by or about women. This course will expose students to diverse literary forms with a focus on social, historical, and political contexts. It will also consider visual and cultural representations of women. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2413 Introduction to Women's Literature (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2220 Southern Literature (3-0-0-3) UT** English 2220 is a survey of Southern literature from the antebellum period through the present day. This course will expose students to diverse literary forms with a focus on social, historical, and political contexts. It will also consider visual and cultural representations of the South. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None.

**ENGL 2230 Introduction to African American Literature (3-0-0-3) UT** English 2230 is a survey of African American literature from its 17th century roots to its contemporary forms. This course will expose students to diverse literary forms with a focus on social, historical, and political contexts. It will also consider visual and cultural representations of African Americans. Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2403 Introduction to African American Literature (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).

**ENGL 2240 Introduction to Mythology/Folklore (3-0-0-3) UT** English 2240 is an introduction to mythology and/or folklore and its role in literature and culture. English 2240 will emphasize the interpretation of assigned works, utilize analysis of the genre(s)' form and development as well as literary, social, and cultural trends of the genre(s). Pre-requisites: C or Better in English 1020; Concurrency: None; Co-requisite: None. Equivalent to CENL 2503 Introduction to Mythology/Folklore (Louisiana Board of Regents Statewide Common Course Catalog 2013-2014).



## **ENVIRONMENTAL SCIENCE**

**ENSC 1000 Environmental Science (3-0-0-3) UT** Physical and chemical principles and processes related to the environment including an introduction to how industry interacts and potentially impacts localized and regional ecological conditions. Topics include water, soil and air pollution, human population growth, atmospheric problems, climate change, and sustainability. Pre-requisites: None; Concurrency: None; Co-requisite: None Common Core Matrix???)



## **ENTREPRENEURSHIP**

**ENTP 1000 Fundamentals of Entrepreneurship (3-2-0-4) UN** This course is an introduction to the entrepreneurial process and the skills needed to plan, organize, manage, operate and finance a small business.





## **FRENCH**

**FREN 1010 Introduction to French (3-2-0-4) UT** French 1010 is a beginning course for students with no knowledge of French language. Basic skills of listening, speaking, grammar, reading, and writing are utilized for the purpose of providing a foundation in the language and culture of the countries where French is spoken. The course is summarized as basic lexicon and structure of French; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the French and Francophone world. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CFRN 1013, 1014, Elementary French I, [Louisiana Board of Regents Common Course Matrix 2013-14]

FREN 2010

**NO SYLLABUS** There is a FREN 2010 Syllabus that is also Intermediate French – don't know if the number has changed

**FREN 2012 Intermediate French (3-2-0-4) UT** French 2012 is the completion and review of basic elements of grammar and conversation begun in FREN 1010 with an intensive study of structural patterns and vocabulary and introduction of reading material of moderate difficulty. French 2012 is summarized as intermediate level study of structures and lexicon of French; additional emphasis on the four basic skills and culture. The lab component of the course helps students develop practical oral/aural skills. Drills include utilizing online resources, student workbooks, and/or CDs. Pre-requisites: FREN 1010; Concurrency: None; Co-requisite: None. Equivalent to CFRN 2013, 2014, Intermediate French I, [Louisiana Board of Regents Common Course Matrix 2013-14]

**FREN 2020 Readings in French (3-0-0-3) UT** Utilization of contemporary printed media and cultural readings to develop comprehension and expand vocabulary. Pre-requisites: None; Concurrency: FREN 2010; Co-requisite: None

**FREN 2300 French Immersion in Paris France (3-2-0-4) UT** French study and cultural immersion in Paris, France, is designed to help students develop and improve their ability to understand, speak, write and read in French, while immersed: living and learning in French, in Paris, the capitol city of France. Pre-requisites: None; Concurrency: None; Co-requisite: None



## GENERAL BUSINESS

**GBUS 1010 Introduction to Business (3-0-0-3) UT** An introduction to the principle areas of business activity and the functional and legal characteristics of business organizations and institutions, career opportunities, the global economy, and overview of ownership, marketing, personnel, finance, and management. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430; Concurrency: None; Co-requisite: None. Equivalent to CBUS 1003, General/Introduction to Business Administration, [Louisiana Board of Regents Common Course Matrix 2013-14].

**GBUS 1060 Introduction to Risk Management (3-0-0-3) UN** This course provides insight into the insurance and financial services industry and its various distribution systems. The role of various stakeholders in the system --consumers, agents, insurance companies, regulators, etc.-- and the responsibilities and job functions of providers will be discussed. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None

**GBUS 2010 Principles of Management (3-0-0-3) UT** Survey of administrative and behavioral processes fundamental to successfully operating various types of enterprises. Focuses on the management functions of planning, organizing, leading and controlling organizations and how management functions are impacted by domestic and global environmental factors. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CMGM 2103, Principles of Management, [Louisiana Board of Regents Common Course Matrix 2013-14].

**GBUS 2020 Principles of Marketing (3-0-0-3) UT** An introductory study of the marketing process in organizations at the national and international levels. Emphasis is placed on environmental, behavioral, and managerial aspects involved in identifying and satisfying target markets in terms of sound product, pricing, distribution, and promotion strategies. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CMKT 2003, Foundations of Marketing, [Louisiana Board of Regents Common Course Matrix 2013-14].

**GBUS 2030 Legal Environment of Business (3-0-0-3) UT** Examination of the role of law in society; government regulation of business through administrative agencies, Congress, and the court systems; ethical responsibilities of business; and bankruptcy, uniform commercial code, and agency law. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CBUS 2103, Business Law, [Louisiana Board of Regents Common Course Matrix 2013-14].

**GBUS 2060 Fundamentals of Finance (3-0-0-3) UN** Theories and principles of finance. An understanding and application of the concepts involved in financial decision making, acquisition and utilization of funds, including a survey of financial institutions, personal and business finance, investment, tools of planning and control, capital management and budgeting, sources of short and long term funds, loans and debt, and governmental and international issues. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None.

**GBUS 2065 Fundamentals of Human Resource Management (3-0-0-3) UT** Examination of the utilization of human resources in organizations. Topics include recruitment, selection, training, compensation and development, legal issues, evaluation and termination of people in organizations. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CMGM 2213, Human Resource Management, [Louisiana Board of Regents Common Course Matrix 2013-14].

**GBUS 2070 Introduction to Entrepreneurship (3-0-0-3) UT** An introduction to business creation. Explores unique aspects of entrepreneurship in modern society; ways to identify, assess, and develop business ideas; and methods to locate and evaluate business opportunities. Pre-requisites: ENGL 1010; Concurrency: None; Co-requisite: None.

**GBUS 2075 Organization Behavior (3-0-0-3) UT** Examines individual, group, and organizational structure influences on behavior within organizations and the implications for organizational effectiveness: decision making, business ethics, job related attitudes, personality and values, perception, motivation, leadership, communications, power and politics, conflict, organizational structure, and culture topics. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None.

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## **GEOLOGY**

**GEOG 1010 (3-0-3) Geography of U.S. and Canada** Introduction to the basic concepts of geography and the diverse human activities within different regions of the world. Emphasis is placed on the geographic factors that have influenced the development of nations. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**GEOG 2010 (3-0-3) Geography of U.S. and Canada** Offers an analysis of the cultural and environmental patterns of North America, with an emphasis on the geographic processes. This course is an introduction to the physical, cultural, political, and economic characteristics within subregions and on how geographic subregions interact with each other. These relationships are explored using both current and historical case studies from the United States and Canada. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**GEOG 2050 (3-0-3) Physical Geography** Principle physical processes and operations of the atmosphere, world climatic realms, surface elements of the Earth's environment and the relationships among these elements. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**GEOL 1010 Geology and Man (3-0-0-3) UT** A study of the physical processes of the Earth, including such topics as minerals, the rock cycle, volcanoes, earthquakes, weathering, plate tectonics, and rivers.. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. (Equivalent to CGEO 1103, Physical Geology, Louisiana Board of Regents Common Course Matrix 2013-14).

**GEOL 1011 Physical Geology Laboratory (0-2-1) UT** A hands on investigation of the topics in physical geology, especially common minerals, igneous rocks, metamorphic rocks and sedimentary rocks. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: GEOL 1010; Co-requisite: None. (Equivalent to CGEO 1101, Physical Geology Lab, Louisiana Board of Regents Common Course Matrix 2013-14).

**GEOL 1020 Historical Geology (3-0-0-3) UT** A study of the origin and history of the Earth and the development of life on Earth as revealed in the rocks and fossils. Pre-requisites: GEOL1010; Concurrency: None; Co-requisite: None. (Equivalent to CGEO 1113, Historical Geology, Louisiana Board of Regents Common Course Matrix 2013-14).

**GEOL 1030 Introduction to Earth Science (3-0-0-3) UT** Introduction to the sciences of astronomy, geology, and meteorology as a course for education majors or other non-science majors. Prerequisite: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None.





## GRAPHICS

**GRPH 1100 Introduction To Graphic Communications (3-2-5) UN** This course provides an overview of the graphics/printing industry and includes instruction in terminology, health and safety, software applications, digital file formats, imaging and printing equipment, color theory, workmanship, attitudes, and employment opportunities. This course is a prerequisite for most other Graphics courses.

**GRPH 1200 Bindery Operations (2-1-3) UN** This course provides instruction in binding and finishing terminology, safety rules, equipment, and operations; paper types, weights, grades, and classifications, cutting, and safety; linear and volume measurement; and basic math. Implementation of Photoshop, Illustrator and InDesign.

**GRPH 1300 Typography And Page Layout (3-3-6) UN** This course provides instruction in type, fonts, and the techniques for arranging text on pages for printed documents.  
Prerequisites: GRPH 1100, GRPH 1200

**GRPH 1350 Advertising and Design (3-3-6) UN** This course provides instruction in design principles and the use of type, illustrations, and digital images to create documents suitable for a variety of customer needs.

**GRPH 1400 Digital Prepress and Printing (2-1-3) UN** This course provides an overview of the digital prepress procedures related to digital production printing.

**GRPH 1420 Digital File Preparation (2-4-6) UN** This course provides instruction in the terms, procedures, and techniques used in the preparation and manipulation of digital files for the output of printed documents.

**GRPH 1430 Digital File Output (0-4-4) UN** This course provides instruction in the terms, procedures, equipment, and techniques used to output digital files for plating, proofing, and printing documents.

**GRPH 2110 Visual and Print Design I (1-4-5) UN** This course provides advanced instruction in the terms, procedures, and techniques used in the preparation and manipulation of digital files for the output of printed documents.

**GRPH 2120 Visual and Print Design II (0-4-4) UN** This course provides advanced instruction in the terms, procedures, and techniques used in the preparation and manipulation of digital files for the output of printed documents.

**GRPH 2210 Web Design I (1-4-5) UN** This course provides instruction in the terms, procedures, and techniques used in the preparation and manipulation of digital files for the purpose of designing websites.

**GRPH 2220 Web Design II (1-4-5) UN** This course provides instruction in applying creative thought, research, communication, and collaboration to web design while using current technology and in the advanced procedures and techniques used in the preparation and manipulation of digital files for the purpose of designing websites.

**GRPH 2310 Animation and Digital Video I (0-4-4).UN** This course provides instruction in the elements and techniques of animation for the purpose of showing a sequence of action.

**GRPH 2320 Animation and Digital Video II COURSE (0-4-4) UN** This course provides instruction in combining digital video, animated characters, and storytelling.

**GRPH 2410 Offset Press Operations (2-2-4) UN** This course provides instruction in offset press and printing terminology, safety rules, systems, equipment, inks and chemistry. Topics include basic press operations, printing techniques, ink properties, and use of color registration systems.

**GRPH 2420 Advanced Offset Press Operations (2-2-4) UN** This course provides instruction in advanced offset press operations, printing techniques, specialty papers, inks, coatings, and press system maintenance.

**GRPH 2430 Binding & Finishing (2-1-3) UN** This course provides instruction terminology, safety rules, materials, equipment, and techniques used in binding and finishing operations.

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## **MICROBIOLOGY**

**HBIO 1130 Microbiology (3-0-3)** An introduction to microbiology including: safety precautions, specimen collection and handling, bacterial characteristics, microbiology laboratory equipment, bacterial nomenclature, bacterial classification, and diseases caused by microorganisms. Laboratory skills development include performance and examination of Gram's stains, inoculation of various media and identification of pathogens and normal flora by observing organisms' growth and staining characteristics. Pre-requisites: None; Concurrency: CHEM 1410, CLTS 1030; Co-requisite: HBIO 1131

**HBIO 1131 Microbiology Lab (2-0-1)** The study of microbial techniques to include: safety precautions, specimen collection, selection of media, cultures and isolation of organisms, and basic staining procedures for the organisms. Pre-requisites: None; Concurrency: CHEM 1410, CLTS 1030; Co-requisite: HBIO 1131

## **HISTORY**

**HIST 1040 World Civilizations I (3-0-0-3) UT** History 1040 is an introductory survey course designed to introduce students to the major ideas and institutions that have shaped the world from the earliest time to the 18<sup>th</sup> century--the ancient and classical world and its heritage, the rise of world civilizations, religions and transitions to early modern life and thought. This is an important foundation course for all college work and for increased understanding of world issues and events. HIST 1040 is summarized as a survey of western civilization from ancient times to the Reformation era. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CHIS 1113, World Civilization I, [Louisiana Board of Regents Common Course Matrix 2013-14]

**HIST 1041 World Civilizations II (3-0-0-3) UT** History 1041 is an introductory survey course designed to follow the growth of modern states system and global rivalries from the early 18<sup>th</sup> century to the present day. Emphasis will be placed on the development of modern science and secular thought, the age of revolutions, the emergence of industrial and technological advancement and the rise of social conscience and protest. This course will also cover major global conflicts and the contemporary crises that are their legacy. HIST 1041 is summarized as a survey of world history from 1500 to the present. Equivalent to CHIS 1123, World Civilization II, [Louisiana Board of Regents Common Course Matrix 2013-14] Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None.

**HIST 2010 United States History I (3-0-0-3) UT** History 2010 is an introduction to American history from its earliest beginnings to Reconstruction. An examination of the impact and effect of various political, economic, cultural, religious and military issues that have shaped the growth and development of the United States. HIST 2010 is summarized as a survey of world history from ancient civilizations to 1500. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CHIS 2013, American History I, [Louisiana Board of Regents Common Course Matrix 2013-14]

**HIST 2020 United States History II (3-0-0-3) UT** History 2020 is an introduction to American history from the Reconstruction following the Civil War to the present day. An examination of the impact and effect of various political, economic, cultural, religious and military issues that have shaped the growth and development of the United States. Survey of United States history from the Civil War era to the present. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CHIS 2023, American History II, [Louisiana Board of Regents Common Course Matrix 2013-14]

**HIST 2070 African-American History (3-0-0-3) UT** History 2070 is an introductory survey course of the African-American experience from African backgrounds to the present. The course will emphasize the achievements of African-Americans in their adjustment and contributions to the development of America. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None.

**HIST 2100 Louisiana History (3-0-0-3) UT** History 2100 is an introductory survey course of the history of Louisiana from French exploration and settlement to the present day. This course is summarized as a survey of Louisiana history to the present. Pre-requisites: C or Better in English 92 or 18 or better on ACT, Compass English 68+, SAT English 430+; Concurrency: None; Co-requisite: None. Equivalent to CHIS 2033, Louisiana History, [Louisiana Board of Regents Common Course Matrix 2013-14]



## **HUMAN RESOURCES**

**HURM 1000 Employment Law and Regulations UN** This course introduces the principle laws and regulations affecting public and private organizations and their employees or prospective employees. Topics include fair employment practices, EEO, affirmative action, and employee rights and protections.

**HURM 1100 Training and Development UN** This course covers developing, conducting, and evaluation employee training with attention to adult learning principles. Emphasis is placed on conducting a needs assessment, using various instructional approaches, designing the learning environment, and locating learning resources. Upon completion, students should be able to design, conduct, and evaluate a training program.

**HURM 1200 Recruiting, Selecting, and Personnel Planning UN** This course introduces the basic principles involved in managing the employment process. Topics include personnel planning, recruiting, interviewing and screening techniques, maintaining employee records; and voluntary and involuntary separations. Upon completion, students should be able to acquire and retain employees who match position requirements and fulfill organizational objectives.

**HURM 1300 Compensation and Benefits UN** This course is designed to study the basic concepts of pay and its role in rewarding performance. Topics include wage and salary surveys, job analysis, job evaluation techniques, benefits, and pay-for-performance programs. Upon completion, students should be able to develop and manage a basic compensation system to attract, motivate, and retain employees.



## **INDUSTRIAL/AGRICULTURE MECHANICS TECHNOLOGY**

**IAMT 1003 Safety and Quality Standards** This course is an introduction to information and practices of basic safety, construction math skills, operation of hand and power tools, introduction to blueprints, and basic rigging. Students are also introduced to communication skills and essential workplace skills. Additionally, the course covers test equipment, fasteners, bearings, and seals, as they apply to industrial engines. Pre-requisites: None; Concurrency: None; Co-requisite: IAMT 1106, IAMT 1206

**IAMT 1106 Engine Parts Identification & Operating Principles** This course is an introduction to the design and construction of industrial engines and identification of industrial engine parts. Pre-requisites: None; Concurrency: None; Co-requisite: IAMT 1003, IAMT 1206

**IAMT 1206 Engine Fuel Systems** The course will include disassembly, inspection and evaluation, repair and reassembly of engine fuel systems. Pre-requisites: None; Concurrency: None; Co-requisite: IAMT 1106, IAMT 1003

**IAMT 1305 Basic Industrial Engine Electrical Systems** This course will include electrical safety practices; tool use; connecting and disconnecting techniques; direct current symbols, components, and schematics; principles of DC voltage and current; Ohm's Law; and troubleshoot, repair, and calibrate electrical/electronic systems. Pre-requisites: IAMT 1003; Concurrency: IAMT 1106; IAMT 1206; Co-requisite: None

**IAMT 1405 General Engine Diagnostics** The course includes identification of types of governors, applications of electronic engine controls types and functions. The course will include performance of preventive maintenance on engines, diagnosis of engine malfunctions, performance of tune-ups using related service manuals and test equipment. Pre-requisites: IAMT 1003; Concurrency: IAMT 1106; IAMT 1206; Co-requisite: IAMT 1305

**IAMT 2005 Basic Hydraulics** This course includes the principles of basic hydraulic systems and general maintenance procedures of a hydraulic system. Also included are the disassembly and assembly of hydraulic components and the application of safety rules and regulations. Pre-requisites: IAMT 1003; Concurrency: IAMT 1106; IAMT 1206; Co-requisite: None

**IAMT 2103 Power Trains I** The course includes a detailed study of the basic design, function, replacement, maintenance, and operation of manual power transmissions and power take-offs. Pre-requisites: IAMT 1003; Concurrency: None; Co-requisite: None

**IAMT 2105 Machinery Repair** This course is an introduction to basic industrial and agricultural machinery. It includes the identification of equipment used in commercial and agricultural operations. Emphasis is placed on making common maintenance, adjustments, calibrations, and repairs to equipment brakes and steering systems. Pre-requisites: IAMT 1003; Concurrency: IAMT 1106; IAMT 1206; Co-requisite: None

**IAMT 2202 Power Trains II** This course includes the theory of operation and application of various mechanical gearing components and power train systems. Pre-requisites: IAMT 1003; Concurrency: IAMT 2103; Co-requisite: None

**IAMT 2305 Heavy Equipment Preventive Maintenance** The course includes the importance of preventive maintenance, types of preventive maintenance, types of preventive maintenance inspection, vehicle overview, and the knowledge and use of specialty tools. Pre-requisites: IAMT 1003; Concurrency: IAMT 1106; IAMT 1206; Co-requisite: None



**IAMT 1110 Introduction to Industrial Engines** This course includes the principles of manufacturing process and production, maintenance awareness, and quality and continuous improvement. Prerequisites: None Total Credits 2

**IAMT 1120 Industrial Engine Parts Identification and Operating Principles** This course is an introduction to the design and construction of industrial engines and identification of industrial engine parts. Prerequisites: IAMT1110 Total Credits 4

**IAMT 1130 Industrial Engines 1** The course will include disassembly, inspection and evaluation, repair and reassembly of various industrial engines. Prerequisites: IAMT1120 Total Credits 4

**IAMT 1135 Industrial Engines 2** The course will include disassembly, inspection and evaluation, repair and reassembly of engines. Prerequisites: IAMT1130 Total Credits 3

**IAMT 1140 Industrial Engine Fuel Systems** This course will include the identity of type and functions of fuel injectors, nozzles, and unit injectors; troubleshooting, replacing injectors and nozzles, the identity of types, parts, functions, operation, and uses of various fuel injection pumps, electronic metering systems and electronic unit injectors. Prerequisites: None Total Credits 3

**IAMT 1150 Basic Hydraulics** This course includes the principles of basic hydraulic systems and general maintenance procedures of a hydraulic system. Also included are the disassembly and assembly of hydraulic components and the application of safety rules and regulations. Prerequisites: None Total Credits 3

**IAMT 1160 Basic Industrial Engine Electrical Systems** This course will include electrical safety practices; tool use; connecting and disconnecting techniques; direct current symbols, components, and schematics; principles of DC voltage and current; Ohm's Law; and troubleshoot, repair, and calibrate electrical/electronic systems. Prerequisites: None Total Credits 3

**IAMT 1170 Industrial Engine Control Systems** The course includes identification of types of governors, functions, and classifications, the disassembly, inspection reassembly, and testing of governors according to manufacturer's specifications, and the applications of electronic engine controls, types, and functions. Prerequisites: None Total Credits 3

**IAMT1180 General Engine Diagnostics** The course will include performance of preventive maintenance on engines, diagnosis of engine malfunctions, performance of tune-ups using related service manuals and test equipment. Prerequisites: None Total Credits 3

**IAMT 1190 Industrial Engine Welding** The course includes practical experience in the use of oxyacetylene and shielded arc welding of steel plate in the flat position and an introduction of oxyacetylene/cutting procedures is also included. Prerequisites: None Total Credits 2

**IAMT 2150 Advanced Hydraulics** The course includes principles of advanced hydraulic system, troubleshooting and application of open-centered and closed-centered systems, close-centered load sensing, variable displacement pump, positive displacement pump, hydrostatic systems, and electrohydraulic systems. Prerequisites: IAMT1150 Total Credits 4

**IAMT 2140 Heavy Equipment Preventive Maintenance** The course includes the importance of preventive maintenance, types of preventive maintenance, types of preventive maintenance inspection, vehicle overview, and the knowledge and use of specialty tools. Prerequisites: None Total Credits 3

**IAMT 2145 Mechanical Power Transmission** The course includes a detailed study of the basic design, function, replacement, maintenance, and operation of manual power transmissions. Prerequisites: None Total Credits 3

**IAMT 2090 Mining Internship 1** The Internship course is designed specifically for students in the mining concentration and provides supervised on-the-job work experience related to the student's education objectives. Prerequisites: Consent of instructor Total Credits 4

**IAMT 2095 Mining Internship 2** The Internship course is designed specifically for students in the mining concentration and provides supervised on-the-job work experience related to the student's education objectives. Prerequisites: Consent of instructor Total Credits 4

**IAMT 2170 Brakes** The course includes nomenclature, theory of operation, and service procedure for industrial engine braking systems to include air and hydraulics. Prerequisites: None Total Credits 4

**IAMT 2175 Power Trains** This course includes the theory of operation and application of various mechanical gearing components. Prerequisites: None Total Credits 4

**IAMT 1200 Manufacturing, Maintenance, and Quality Standards** This course includes the principles of manufacturing process and production, maintenance awareness, and quality and continuous improvement. Prerequisites: None Total Credits 3

**IAMT 2110 Material Handling** This course introduces the concepts and equipment that transport solid materials in the industrial production process. Various types of equipment including rigging, cranes, mechanical conveyors, pneumatic conveyors, elevators and lift trucks will be discussed. Practical applications and use guidelines will be presented to promote the safe and efficient utilization of this type of material handling equipment. Prerequisites: None Total Credits 3

**IAMT 2180 Safety Regulations** This course is designed to provide students with hands-on experience in safety training regulations such as powered industrial truck operation, fall protection, rigging, overhead crane operations. Prerequisites: None Total Credits 2

**IAMT 2160 Advanced Industrial Engine Electrical Systems** This course will include the study of DC resistance and conductors, principles of DC circuits, fundamentals of alternating current and semiconductors, basic electronic circuits, and digital electronics. Prerequisites: IAMT 1160. Total Credits 3

**IAMT 2130 Mechanical Drafting Concepts** This course will include the study of DC resistance and conductors, principles of DC circuits, fundamentals of alternating current and semiconductors, basic electronic circuits, and digital electronics. Prerequisites: NONE Total Credits 3

**IAMT 2150 Advanced Hydraulics** The course includes principles of advanced hydraulic system, troubleshooting and application of open-centered and closed-centered systems, close-centered load sensing, variable displacement pump, positive displacement pump, hydrostatic systems, and electrohydraulic systems. Prerequisites: IAMT1150 Total Credits 4

**IAMT 2210 Farm Machinery Repair 1** This course is an introduction to basic agricultural machinery. It includes the identification of equipment used in commercial and agricultural operations. Emphasis is placed on making common maintenance, adjustments, calibrations, and repairs. Prerequisites: None Total Credits 4

**IAMT 2220 Farm Machinery Repair 2** This course is designed to provide the skills needed to effectively recondition and repair the drive train on commonly used agricultural machinery. The course also includes instruction on service and repair procedures of transmissions, drive axles, and hydraulic systems. Prerequisites: None Total Credits 4

**IAMT 2230 Industrial/ Agriculture Air Conditioning** This course covers the physical and chemical laws governing the principles of refrigeration. The basic cycle and components will be covered. Applications will include alternate refrigerants, transferring, evacuation, and system reprocessing. Prerequisites: None Total Credits 2

**IAMT 2140 Heavy Equipment Preventive Maintenance**

The course includes the importance of preventive maintenance, types of preventive maintenance, types of preventive maintenance inspection, vehicle overview, and the knowledge and use of specialty tools. Prerequisites: None Total Credits 3

**IAMT 2310 Small Engine Principles 1** The course will include disassembly, inspection and evaluation, repair and reassembly of small engines. Prerequisites: None Total Credits 5

**IAMT 2320 Small Engine Principles 2** The course will focus on fuel and cooling systems and will include a continuation of the study of disassembly, inspection and evaluation, repair and reassembly of small engines. Prerequisites: None Total Credits 5

**IAMT 2330 Small Engine Systems** The course will include a study of small engine systems including charging, ignition, and starting systems. Prerequisites: None Total Credits 5

**IAMT 2991 Special Projects1** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor Total Credits 1

**IAMT 2993 Special Projects 2** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor Total Credits 2

**IAMT 2995 Special Projects 3** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor Total Credits 3

**IAMT 2996 Special Projects 4** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor Total Credits 3

**IAMT 2997 Practicum A** Practicum provides supervised on-the-job work experience related to the student's education objectives. Students participating in Practicum do not receive compensation. Prerequisites: Consent of instructor Total Credits 3

**IAMT 2999 Cooperative Education** Cooperative Education provides supervised on-the-job work experience related to the student's educational objectives. Students participating in Cooperative Education receive compensation for their work. Prerequisites: Consent of instructor Total Credits 3



## **INDUSTRIAL ELECTRONICS TECHNOLOGY**

**ETRN 1004 Microprocessors (2-4-0-4) UN** An introduction to microprocessor architecture and programming including input/output functions and interfacing to common hardware components. Pre-requisites: ETRN 1205; Concurrency: None; Co-requisite: None

**ETRN 1005 Basic Electricity (4-2-0-5) UN** An introduction to DC electronics including Ohm's law, series circuits, parallel circuits, series-parallel circuits, bridge circuits, voltage dividers and the principle of magnetism. An introduction to the concepts of inductance, inductive reactance, capacitance, capacitive reactance, and reactive circuits; time constants; alternating current terms and principles; transformers; calculation of AC circuit values; and identification of basic principles of motors and generators. Pre-requisites: None; Concurrency: None; Co-requisite: None

**ETRN 1105 Basic Electronics (4-2-0-5) UN** An introduction to solid state device, diodes, transistors, special purpose diode thyristors, FET devices, VDRs, and optical devices. Course also covers half-wave, full-wave and bridge rectifier circuits, regulated and switched power supplies, amplifier fundamentals, operational amplifiers, and the theory of oscillation. Pre-requisites: ETRN 1005; Concurrency: None; Co-requisite: None

**ETRN 1205 Digital Circuits (4-2-0-5) UN** An introduction to solid state device, diodes, transistors, special purpose diode thyristors, FET devices, VDRs, and optical devices. Course also covers half-wave, full-wave and bridge rectifier circuits, regulated and switched power supplies, amplifier fundamentals, operational amplifiers, and the theory of oscillation. Pre-requisites: None; Concurrency: None; Co-requisite: None

**ETRN 2113 Introduction to Programmable Controllers (2-2-0-3) UN** This course provides an introduction to the practical applications of installing, testing, calibrating, and programming programmable controllers. Pre-requisites: ETRN 1205; Concurrency: None; Co-requisite: None

**ETRN 2120 Communications Principles & Systems (2-2-0-3) UN** Students will be introduced to the equipment and terms used in communication systems (RF amplifiers, amplitude, phase, and frequency modulation; transmitter and receivers; transmission lines and antennas; and radar principles). Pre-requisites: ETRN 1105; Concurrency: None; Co-requisite: None

**ETRN 2130 Telecommunications (2-2-0-3) UN** An introduction to telephone, cellular, paging systems, modems, optical electronics, infrared fiber optics, and laser systems. Pre-requisites: ETRN 1205; Concurrency: None; Co-requisite: None

**ETRN 2620 Introduction to Robotics (2-2-0-3) UN** This course will provide students with an understanding of the fundamentals of robotics, basic programming and robotic operation. Pre-requisites: None; Concurrency: None; Co-requisite: None

**ETRN 2710 Introduction to Networking (2-2-0-3) UN** This course will give students and understanding of network transmission media, industry-standard networking protocols, and some basic applications for local and wide-area networked systems. Pre-requisites: None; Concurrency: None; Co-requisite: None

**ETRN 2720 Motors & Generators (2-2-0-3) UN** This course covers the principles of AC/DC motors and generators; single-phase, three phase Delta and Wye connections; motor starters and protection devices per National Electrical Code. Also covers safety and tool issues pertinent to working with electrical motors and generators. Pre-requisites: ETRN 1005; Concurrency: None; Co-requisite: None

**ETRN 2733 Advanced Networking (2-2-0-3) UN** The course will give students an understanding of network technologies, protocols, and services used to implement organizational and enterprise network systems. Pre-requisites: ETRN 2710; Concurrency: None; Co-requisite: None

**ETRN 2800 Electronic Troubleshooting I (2-2-0-3) UN** This course will provide students with basic electronic kit construction skills including soldering/de-soldering and component testing skills. Adherence to safety procedures will also be required. Pre-requisites: None; Concurrency: None; Co-requisite: None

**ETRN 2810 Advanced Programmable Logic Controls (2-2-0-3) UN** A course on PLC types, theory, installation applications, operations, and documentation. Pre-requisites: ETRN 2113; Concurrency: None; Co-requisite: None

**ETRN 2840 Electronic Troubleshooting II (2-2-0-3) UN** This course will provide students with basic troubleshooting use of test instruments while working with live equipment. Adherence to safety procedures will also be required. Pre-requisites: ETRN 2800; Concurrency: None; Co-requisite: None

## **INDUSTRIAL TECHNOLOGY**

**INTC 1010 Introduction to Industrial Technology (3-0-0-3) UT** An introduction to the Industrial Technology profession; its various technical disciplines, functions and organization. The technological and managerial aspects of the profession are introduced and fundamentals of the various technical areas are introduced including measurement, calculator and basic trigonometry and geometry. Pre-requisites: None; Concurrency: MATH 1105 or MATH 1100; Co-requisite: None

**INTC 1030 Introduction to Graphics (2-2-0-3) UT** Introduction to the fundamentals of mechanical drafting as related to industry. Using engineering drafting techniques, students will gain knowledge of drafting equipment and its use in sketching, geometric construction, orthographic projection, sectional views, lettering and dimensioning standards. Pre-requisites: None; Concurrency: MATH 1105 or MATH 1100; Co-requisite: None

**INTC 1050 Print Reading I (1-2-2) UN** This is an introductory course in Print Reading for Construction. It includes criteria for and interpretation of structural steel technical drawings.

**INTC 1680 Construction Safety I (1-2-2) UN** This course is a survey of hazards, regulations, and safe work procedures in construction activities. Emphasis is on application of O.S.H.A. safety practices.

**INTC 2070 Introduction to Hydraulics/Pneumatics (2-2-0-3) UT** An introduction to the fundamental operation in the field of Fluid Power and Pneumatics. The basic principles and laws that govern the design and maintenance of hydraulic/pneumatic systems will be studied. The student will gain details to the design and operation of controls, pumps, compressors and the maintenance of the system components. Pre-requisites: None; Concurrency: MATH 1105 or MATH 1100; Co-requisite: None

**INTC 2090 Internship (0-15-3) UN** Provides students a structured and supervised professional work-learn experience within an approved agency, organization, or corporation. Prerequisite: Completed 30 hours toward the degree with a minimum of 18 hours in INTC courses and approved internship application.

**INTC 2200 Electronics I (2-2-0-3) UT** Basic circuits and components including resistors, capacitors, inductors, and transformers. Analysis of DC, AC, RC, RL, and RLC circuits. Laboratory applications in instrumentation, parametric measurements, and troubleshooting. Pre-requisites: MATH 1105 or MATH 1100; Concurrency: None; Co-requisite: None

**INTC 2300 Introduction to Mechanical Technology (2-2-0-3) UT** A study of mechanical energy conversion systems for machinery in industry. Includes an investigation of gears, pulleys, chains, reducers, timing belts, coupling drive systems, and power transmissions systems. Pre-requisites: MATH 1105 or MATH 1100; Concurrency: None; Co-requisite: None

**INTC 2400 Metal Technology (2-2-0-3) UT** This is an introductory course in the basic fundamentals of the physical and mechanical properties of metals. Includes a study of the manufacturing, heat treating, annealing, stress relieving and the hardening of steel products. Also visits the selection of alloys. Pre-requisites: MATH 1105 or MATH 1100; Concurrency: None; Co-requisite: None

**INTC 2500 Construction Materials, Equipment & Processes I (2-2-0-3) UT** An introductory course in construction including proper and safe use of equipment, exploratory operations using state of the art materials, and an introduction to construction processes. Pre-requisites: MATH 1105 or MATH 1100; Concurrency: None; Co-requisite: None

**INTC 2600 Construction Materials, Equipment, and Processes II (2-2-3 UN)** Techniques in residential and light commercial construction. Includes service project. Prerequisite: INTC 2500.

**INTC 2650 Estimating and Project Management (2-2-3) UN** A course in project management including the fundamentals of cost estimating and analysis, project planning, scheduling and completion. Prerequisites: MATH 1100 or 1105 with a grade of "C" or better and INTC 2500 and 2700.

**INTC 2680 General Safety & Accident Prevention (3-0-0-3) UT** Fundamentals of safety relating to an environment of mechanical and physical hazards and unsafe human practices. Presented to develop safety consciousness and an understanding of approved methods of accident prevention. Prerequisites: None; Concurrency: None; Co-requisite: None

**INTC 2700 Introduction to Computer-Aided Design and Drafting (2-2-0-3) UT** Computerized drafting techniques as applied to mechanical drafting. Pre-requisites: INTC 1030; Concurrency: None; Co-requisite: None

**INTC 2750 CADD II (2-2-0-3) UT** An advanced course in Computer-Aided Design and Drafting (CADD) with emphasis on the drawing database and integration with other business applications. Customization and basic programming of CADD applications will also be introduced. Pre-requisites: INTC 2700; Concurrency: None; Co-requisite: None

**INTC 2800 Construction Project Management II (2-2-3) UT** This is an application of planning and scheduling techniques used in building construction projects. Emphasis is on the use of planning software. Topics include cost allocation, schedule updating, resource scheduling and manpower distribution. Prerequisite: INTC 2650.

**INTC 2950 Special Projects (variable credit 1-3)** Approved research or project in an area of student interest as related to Industrial Technology. This course may be taken for credit twice - once as a substitute for INTC 2090 (Internship) and once as an INTC elective. Prerequisite: 18 approved INTC credit hours and approval of program coordinator. Students using this course to complete degree requirements must enroll for all three hours.



## **INFORMATION SYSTEMS**

**ISYS 1440 Word Processing UN** This course provides hands-on experience of word processing techniques and functions with emphasis on features and commands using a current version of word processing software. Prerequisites: KYBD 1111 and CPTR 1000 or CPTR 1002.

**ISYS 1650 Desktop Publishing UN** A study of basic concepts in creating documents containing graphics and text. Current version of popular word processing/graphics software is incorporated. Prerequisites: ISYS 1440 or discretion of instructor.

## INFORMATION TECHNOLOGY

**INTE 1010 Internet & Computing Literacy (1-4-0-3) UN** This course provides a working knowledge of the four core components of Microsoft Office Work (word processing), PowerPoint (presentation), Excel (spreadsheet analysis), and Access (database management). Additionally, it prepares students for the IC3 certification exam. Students learn screen navigation of program menus, toolbars, creating and editing documents, creating presentations, worksheets, forms, graphics, database tables, queries, and reports using Microsoft Office software. It emphasizes how applications may be applied to classroom and educational environments. Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 1100 Installation & Troubleshooting I (1-4-0-3) UN** A hands-on intensive study involving PC hardware and software that prepares students for an industry-based certification such as the A+ examination. PC hardware includes installation of motherboards, various drives, and adapter cards. Software includes installation of operating systems, various applications, and communication software and their proper configuration. The course provides a systematic approach towards PC diagnostics and troubleshooting through the use of practical industry standards diagnostics. The course also prepares students for industry-based certification such as the CompTIA A+ Essentials part of the certification exam. Pre-requisites: None; Concurrency: None; Co-requisite: INTE 1110. Basic knowledge of computers and operating systems is helpful.

**INTE 1110 Installation & Troubleshooting II (1-4-0-3) UN** This course is designed to complement the knowledge and skills gained in INTE 1100 with more hands-on activities focused on advanced troubleshooting scenarios. It trains the student to identify proper software tools that must be applied to resolve specific problems. Advanced topics and projects in PC hardware and software troubleshooting and maintenance are introduced. Operating system topics include installation of various operating systems, applications, and communication software. The course also prepares students for industry-based CompTIA A+ certification exam. Pre-requisites: None; Concurrency: None; Co-requisite: INTE 1100 – Installation & Troubleshooting 1

**INTE 1200 Operating Systems (1-4-0-3) UN** This course is designed to teach students basic and advanced topics in personal computer operating systems. It is a hands-on study of personal computer operating systems which also prepares students for industry-based certification leading toward MCTS: Windows 7, Deployment (Exam 70-681). The course includes but is not limited to the following subject areas; Installation, Administration, Management and Troubleshooting aspects associated with managing Windows desktop operating systems from standalone to network environments. The course trains students in the skills necessary to deploy, support, and maintain desktop and network operating systems. Pre-requisites: None; Concurrency: None; Co-requisite: None; Keyboarding skills are suggested but not required.

**INTE 1210 Introduction to Programming (1-4-0-3) UN** This course provides a comprehensive overview of the principles of programming and teaches beginning programmers how to develop logical thinking, structured procedural and program logic, and programming style. It focuses on concepts such as procedural logic, programming concepts and enforces good style and logical thinking. The course provides a beginning programmer with a guide to developing structured program logic and object oriented program development style. An introductory programming language such as Visual Basic or Python may be used for the application of these logic structures. Pre-requisites: None; Concurrency: None; Co-requisite: None. Basic knowledge of computers and operating systems is helpful.

**INTE 1220 Programming Fundamentals (2-2-3)** An introduction to software design, algorithm development and implementation with the Java programming language. Structured and object-oriented design and programming, application modeling, testing and debugging. Topics include the use of data types and variables, programming control constructs, input/output and concepts of object-oriented programming such as classes, objects, encapsulation, information hiding, inheritance, polymorphism and exceptions. This course uses both lecture and laboratory practice. Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 1300 Internet Technology (1-4-0-3) UN** A comprehensive study of Internet concepts, terminology and connectivity involving research on designing and publishing on the Internet, as well as a brief study of the programming basics behind the creation of Web Pages using HTML and Dynamic HTML. Investigative studies disclosing the physical layer technologies used for a wide variety of connectivity including Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 1800 Introduction To UNIX/LINUX (1-4-0-3) UN** This course is a hands-on study of the UNIX or Linux operating system which includes installation of the operating system, administration and configuration of the system. Troubleshooting techniques are involved in maintaining and managing the system. Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 1900 Web Page Design (1-4-0-3) UN** This course allows the student to develop a working knowledge of a web site programming software package. The student will plan, design, build, and publish an easy to navigate web site. Good design fundamentals will be covered. Web authoring software packages like Adobe CS6 or other popular applications will be introduced to build web sites and enhance skills. Various web authoring languages for Client-side like HTML, CSS, JavaScript will be introduced. Pre-requisites: None; Concurrency: None; Co-requisite: None. Basic knowledge of computer and operating systems is helpful.

**INTE 1905 Web Application Development (2-2-3)** This course studies methodically how to retrieve and deliver dynamic information on the World Wide Web. It uses hands-on approach in which students actively design and develop Web-based applications using a variety of programming languages and tools. XHTML, cascading style sheets and JavaScript are used for the creation of dynamic web pages. The PHP programming language is used together with the Apache server and the MySQL language for students to develop interactive, database-driven Web sites. Pre-requisites: INTE 1220; Concurrency: None; Co-requisite: INTE 2540

**INTE 2010 Introduction To Client/Server Networking (1-4-0-3) UN** This course is designed to provide students with the knowledge and skills that are required to manage accounts and maintain server resources, monitor server performance, and safeguard data in a Windows Server environment. This course provides the skills and knowledge to prepare for Microsoft Certified Professional Exam 70-410—Installing and Configuring Windows Server 2012. Pre-requisites: INTE 1200 - Operating Systems; Concurrency: None; Co-requisite: None

**INTE 2015 Server Administrator (1-4-0-3) UN** This course is designed to provide students with the knowledge and skills to implement, maintain, and administer network servers. The course is intended for systems administrator and systems engineer candidates who are responsible for implementing, managing, and maintaining server networking technologies. These tasks include implementing and administering file servers, database and application servers. Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 2020 Server Network Infrastructure (1-4-0-3) UN** This course is designed to provide students with the knowledge and skills to implement, manage, and maintain a Microsoft Windows Server network infrastructure. The course is intended for systems administrator and systems engineer candidates who are responsible for implementing, managing, and maintaining server networking technologies. Some of these tasks include implementing routing; implementing, managing, and maintaining Dynamic Host Configuration Protocol (DHCP), Domain Name System (DNS), and securing Internet Protocol (IP) traffic with Internet Protocol security (IPsec) and certificates. Pre-requisites: None; Concurrency: None; Co-requisite: INTE 2010 – Introduction to Client/Server Networking

**INTE 2030 Active Directory Infrastructure (1-4-0-3) UN** This course is designed to provide students with the knowledge and skills to design a Microsoft Active Directory® Service and network infrastructure for a Microsoft Windows Server™ 2012 environment. The coverage begins with an introduction to Windows Server and goes on to active directory design, account management, group policy management and configuration, certificate services, AD LDS, AD RMS, AD FS, server core, Windows Hyper-V virtualization, and server management. Pre-requisites: INTE 2010 – Introduction to Client/Server Networking; Concurrency: None; Co-requisite: None

**INTE 2060 Implementing and Managing Email/Communication Server (1-4-0-3) UN** The goal of this course is to teach students the knowledge and skills necessary to install, configure, and administer Microsoft Exchange. This course provides the skills and knowledge to prepare for Microsoft Certified Professional Exam 70-284. Pre-requisites: INTE 2110 – Network Technologies; Concurrency: None; Co-requisite: None

**INTE 2070 SQL Database Programming & Administration (1-4-0-3) UN** The goal of this course is to provide students with the knowledge and skills in popular Structured Query Language such as MS SQL. Students will be introduced to design, write and implement SQL databases using MS SQL, as well as implement database solutions and queries by using Microsoft SQL Server application. Writing codes in MY SQL will also be discussed. Pre-requisites: INTE 2010; Concurrency: None; Co-requisite: None

**INTE 2080 Application Infrastructure (1-4-0-3) UN** The goal of this course is to provide system administrators, network administrators, and IT professionals with the ability to install, configure, and administer virtual server based solutions as well as cloud infrastructure implementations. Students will learn the history of virtualization as it pertains to current in-demand technologies. This course provides the skills and knowledge to prepare for Microsoft Certified Professional Exam 74-409—Server Virtualization with Windows Server Hyper-V and System center. Pre-requisites: INTE 2010 – Introduction to Client/Server Networking; Concurrency: None; Co-requisite: None

**INTE 2110 Networking Technologies (1-4-0-3) UN** This course provides an in-depth coverage of the best practices for understanding and managing Local Area Network (LAN), wide area network (WAN) and Internetwork components. The course will focus on understanding network and Internet protocol (TCP/IP) and studying the OSI model of Internetwork data communication. Designing network based on appropriate data link (OSI Layer 2) and Network layer (OSI Layer 3) architectures will be implemented. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 2115 Networking Fundamentals (2-2-0-3)** This course provides an in depth coverage of the best practices for understanding and managing Local Area Network (LAN), wide area network (WAN) and Internetwork components. Students will be expected to demonstrate an ability to manage network interconnection devices, such as routers and switches. The course will focus on understanding network and Internet protocol (TCP/IP) and studying the OSI model of Internetwork data communication. Designing network based on appropriate data link (OSI Layer 2) and Network layer (OSI Layer 3) architectures will be implemented. Student will be introduced to the architecture, structure, functions, components, and models of the Internet and other computer networks. It uses the OSI and TCP/IP layered models to examine the nature and roles of protocols and services at the application, network, data link, and physical layers. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 2120 Introduction to Basic Routers (1-4-0-3) UN** This course describes the architecture, components, and operation of routers and switches, and explains the principles of routing and routing protocols. Students analyze, configure, verify, and troubleshoot the primary routing protocols RIPv1, RIPv2, EIGRP, and OSPF. By the end of this course, students will be able to recognize and correct common routing issues and problems. Pre-requisites: INTE 2110; Concurrency: None; Co-requisite: None

**INTE 2130 Routing Protocols (1-4-0-3) UN** This course describes the architecture, components, and operation of routers and explains the principles of routing and routing protocols. Students will learn how to configure a router for basic and advanced functionality. By the end of the course, they will be able to configure and troubleshoot routers and resolve common issues with RIPv1, RIPv2, EIGRP, and OSPF in both IPv4 and IPv6 networks. Pre-requisites: INTE 2110; Concurrency: None; Co-requisite: None

**INTE 2140 Wide Area Network Protocols (1-4-0-3) UN** This course explains the principles of traffic control and access control lists (ACLs) and provides an overview of the services and protocols at the data link layer for wide-area access. Students learn about user access technologies and discover how to implement and configure Point-to-Point (PPP), Point-to-Point Protocol over Ethernet (PPPoE), DSL, and Frame Relay. WAN security concepts, tunneling, and VPN basics are introduced. Pre-requisites: INTE 2110; Concurrency: None; Co-requisite: None

**INTE 2545 Network Security: Ethical Hacking (1-4-0-3) UN** This class will immerse the student into an interactive environment where they will be shown how to scan, test and secure their own systems. The lab intensive environment gives each student in-depth knowledge and practical experience with the current essential security systems. Students will begin by understanding how perimeter defenses work and then be lead into scanning and attacking their own networks. No real network will be harmed. Students then learn how intruders escalate privileges and what steps can be taken to secure a system. Pre-requisites: INTE 2010 – Introduction to Client/Server Networking; Concurrency: None; Co-requisite: None

**INTE 2830 Cabling Infrastructure (1-4-0-3) UN** This course is designed for students interested in the physical aspects of voice and data network cabling and installation. The course focuses on cabling issues related to data and voice connections and provides an understanding of the industry and its worldwide standards, types of media and cabling, physical and logical networks, as well as signal transmission. Students will develop skills in reading network design documentation. This hands-on, lab-oriented course stresses documentation, design, and installation issues, as well as laboratory safety and on-the-job safety. Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 2840 Managing Network Security (1-4-0-3) UN** This course will serve students interested in understanding the field of network security and how the field relates to other areas of information technology. Individuals will study, design, configure, and implement secure solutions that will reduce the risk of revenue lost and vulnerability. This course prepares students for the CompTIA Security+ certification with all of the concepts required for this certification. Pre-requisites: INTE 2010 – Introduction to Client/Server Networking; Concurrency: None; Co-requisite: None

**INTE 2850 Emerging Technologies (1-4-0-3) UN** The goal of this course is to teach students the latest technological advances in software and/or hardware development using hands-on demonstrations and lecture. New techniques and methodologies involving network data communication will be addressed and studied in detail for their relevancy and usages in the future. Pre-requisites: None; Concurrency: None; Co-requisite: None

**INTE 2860 Wireless Technology (1-4-0-3) UN** This course will focus on the design, planning, implementation, operation, and troubleshooting of wireless networks. It will provide an overview of technologies, security and design best practices with particular emphasis on hands-on skills in wireless LAN setup and troubleshooting, site surveys, resilient WLAN design, installation, and configuration. This course aligns with the CWNA Certification from Planet3's CWNA Certification. Pre-requisites: INTE 2110 – Network Technologies; Concurrency: None; Co-requisite: None

**INTE 2902 Internship (0-0-9-3) UN** The internship will be the final course taken by students in their last or prior to last semester. Students will be assigned projects at the school site or at an employer's site to gain practical hands-on workplace related skills in selected Information Technology areas such as networking infrastructure, security, Cisco, application program development, or other related IT project. Pre-requisites: INTE 1100, INTE 1110, INTE 1210, INTE 2110, INTE 2010, INTE 2020; Concurrency: None; Co-requisite: None



## **JOB SEEKING**

**JOBS 2450 Job Seeking Skills UN** A computer lab with the latest Microsoft office suite installed and a computer with a projector for the instructor. Prerequisites: ORNT 1000.

## **KEYBOARDING**

**KYBD 1010 Introductory Keyboarding UN** An introduction to basic keyboarding terminology and touch typing. Emphasis is placed on speed, accuracy, and correct techniques.

**KYBD 1111 Introduction To Formatting UN** This course covers continued development and application of introductory to intermediate keyboarding techniques combined with basic word processing techniques and functions. Emphasis is also placed on an increase in speed, accuracy, and correct keyboarding techniques. Prerequisites: CPTR 1002 and KYBD 1010.

## **MACHINE TOOL TECHNOLOGY**

**MTTC 1105 Introduction to Machine Tools (1-12-5)** Identify types and uses of blueprints, identifying lines, and interpreting views, dimensions and tolerances. Use layout tools, precision measuring tools, applied shop math, hand tools, grinders and grinding wheels. Pre-requisites: None; Concurrency: MTTC 1204; MTTC 1306; Co-requisite: None

**MTTC 1204 Bench Work and Precision Grinding (1-6-4)** Develop techniques of manufacturing mechanical parts using layout tools, precision measuring tools, and various types of measuring instruments. Identify types of grinders and accessories. Perform set-up operations, wheel dressing and maintenance, proper uses of surface grinders and tool grinders, perform precision grinding operations. Pre-requisites: None; Concurrency: MTTC 1105, MTTC 1306; Co-requisite: None

**MTTC 1306 Drill Press (2-8-6)** Identify types and uses of drill presses, parts and controls. Manufacture mechanical parts using drilling, boring, and tapping operations. Pre-requisites: None; Concurrency: MTTC 1105; MTTC 1204; Co-requisite: None

**MTTC 2105 Basic Lathe I (2-6-5)** Identify types of lathes, accessories, parts and controls. Calculate proper feeds and speeds. Learn facing, drilling, reaming, and boring operations. Sharpen cutting tools. Manufacture mechanical parts using turning, facing, drilling, reaming and boring operations. Pre-requisites: None; Concurrency: MTTC 1105; MTTC 1204; MTTC 1306, MTTC 2205, MTTC 2305, MTTC 2203; Co-requisite: None

**MTTC 2203 Computer Numerical Control (CNC) I (0-6-3)** Identify coding used in CNC technology. Write CNC programs. Install programs in CNC machines. Manufacture parts using CNC technology. Pre-requisites: None; Concurrency: MTTC 1105, MTTC 1204, MTTC 1306, MTTC 2105, MTTC 2205, MTTC 2305; Co-requisite: None

**MTTC 2205 Basic Lathe II (2-6-5)** Learn proper feeds and speeds for knurling, boring, taper-turning, and thread cutting. Learn how to use taper attachment, along with primitive use of milling machine. Manufacture mechanical parts according to blueprint specifications and tolerances. Pre-requisites: None; Concurrency: MTTC 1105, MTTC 1204, MTTC 1306, MTTC 2105, MTTC 2203, MTTC 2305; Co-requisite: None

**MTTC 2305 Advanced Lathe (2-6-5)** Perform precision cutting of tapers, advanced threading operations, multi-lead threading, and other advanced cutting operations. Pre-requisites: None; Concurrency: MTTC 1105, MTTC 1204, MTTC 1306, MTTC 2105, MTTC 2205, MTTC 2203; Co-requisite: None

**MTTC 2404 Basic Mill (0-8-4)** Identify types of milling machines, accessories, parts, and controls. Learning to mill to length, squaring part, milling set-ups, associated cutting tool, and calculate proper feeds and speeds. Learn to realign a vertical milling head. Square up milling vise. Manufacture 3-D parts using a milling process. Manufacture mechanical parts that include key-seats, and gang-milling procedures. Learn indexing procedures using rotary table and dividing heads. Pre-requisites: None; Concurrency: MTTC 1105, MTTC 1204, MTTC 1306, MTTC 2105, MTTC 2205, MTTC 2305, MTTC 2203, MTTC 2504, and MTTC 2604; Co-requisite: None

**MTTC 2504 Advanced Mill (0-8-4)** Perform multi-angular set-ups, gear cutting, advanced indexing operations and other advanced cutting operations. Pre-requisites: None; Concurrency: MTTC 1105, MTTC 1204, MTTC 1306, MTTC 2105, MTTC 2205, MTTC 2305, MTTC 2203, MTTC 2404, and MTTC 2604; Co-requisite: None

**MTTC 2604 Computer Numerical Control (CNC) II (0-8-4)** Identify coding used in CNC technology. Write CNC programs. Install programs in CNC machines. Manufacture parts using CNC technology. Pre-requisites: None; Concurrency: MTTC 1105, MTTC 1204, MTTC 1306, MTTC 2105, MTTC 2205, MTTC 2305, MTTC 2203, MTTC 2504, and MTTC 2504; Co-requisite: None



**MTTC 2110 Blueprint Reading** Identify types and uses of blueprints, identifying lines, and interpreting views, dimensions and tolerances. Prerequisites: Student must pass entrance exam for college. Total Credits 3

**MTTC 2120 Introduction To Machine Tools** Use of layout tools, precision measuring tools, applied shop math, hand tools, grinders and grinding wheels. Prerequisites: Student is required to pass entrance exam for the college and MTTC 2110. Total Credits 6

**MTTC 2210 Bench Work** To study and learn the techniques of manufacturing mechanical parts using layout tools, precision measuring tools, and various types of measuring instruments. Prerequisites: Student is required to pass entrance exam for the college and MTTC 2110. Total Credits 3

**MTTC 2220 Forming and Shaping** Identification and use of hydraulic and arbor presses and accessories. Manufacture and assembly of precision machine parts using hydraulic and arbor presses. Learn the associated geometry of Cutting Tools and the proper use of Carbide Inserts and Tooling. Prerequisites: Student must complete satisfactorily, entrance exam, and MTTC 2110 Total Credits 3

**MTTC 2230 Drill Press** Identify types and uses of drill presses, parts and controls. Manufacture mechanical parts using drilling, boring, and tapping operations. Prerequisites: Student must complete entrance exam, MTTC 2110, MTTC 2120. Total Credits 6

**MTTC 2310 Basic Lathe 1**

Identifying types of lathes, accessories, parts and controls. Calculate proper feeds and speeds. Learn facing, turning, drilling, reaming, and boring operations. Sharpen cutting tools. Manufacture mechanical parts using turning, facing, drilling, reaming and boring operations. Prerequisites: Student must complete satisfactorily the entrance exam, MTTC 2110, MTTC 2120. Total Credits 4

**MTTC 2320 Basic Lathe 2** Learn proper feeds and speeds for knurling, boring, taper-turning, and thread cutting. Learn how to use steady rest, follow rest, and taper attachment. Manufacture mechanical parts using boring and counter- boring operations, steady- rest, and follow rest setups, filing and polishing, knurling and thread forming operations. Learn the use of indexable carbide tooling. Prerequisites: Student must complete satisfactorily, entrance exam, MTTC 2110, MTTC2120. Total Credits 4

**MTTC 2331 Advanced Lathe** Perform precision cutting of tapers, advanced threading operations, multi-lead threading, and other advanced cutting operations. Prerequisites: Student must complete satisfactorily, entrance exam, MTTC 2110, MTTC2120, MTTC 2310, MTTC 2320. Total Credits 4

**MTTC 2410 Basic Mill 1**

Identifying types of milling machines, accessories, parts, and controls. Learning to mill to length, squaring part, milling set-ups, associated cutting tool, and calculate proper feeds and speeds. Learn to realign a vertical milling head. Square up milling vise. Manufacture 3-D parts using a milling process. Manufacture mechanical parts that include, key-seats, and gang-milling procedures. Prerequisites: Student is required to pass entrance exam for the college, and complete MTTC 2110, MTTC 2120. Total Credits 4

**MTTC 2420 Basic Mill 2** Learn indexing procedures using rotary table and dividing heads. Manufacture parts using milling machines and its accessories. Prerequisites: Student is required to pass entrance exam for the college, and complete MTTC 2110, MTTC 2120. Total Credits 4

**MTTC 2431 Advanced Mill** Perform multi-angular set-ups, gear cutting, advanced indexing operations and other advanced cutting operations. Prerequisites: Student is required to pass entrance exam for the college, and complete MTTC 2110, MTTC 2120, MTTC 2410, MTTC 2420. Total Credits 4

**MTTC 2510 Precision Grinding** Identifying types of grinders and accessories. Perform set-up operations, wheel dressing and maintenance, proper uses of surface grinders and tool grinders, perform precision grinding operations. Prerequisites: Student must complete satisfactorily entrance exam, MTTC 2110, MTTC 2120. Total Credits 2

**MTTC 2710 CNC** Identify coding used in CNC technology. Write CNC programs. Install programs in CNC machines. Manufacture parts using CNC technology. Prerequisites: Student is required to pass entrance exam for the college, MTTC 2110, MTTC 2120, MTTC 2310, MTTC 2410. Total Credits 6

**MTTC 2991 Special Projects 1** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor Total Credits 1

**MTTC 2993 Special Projects 2** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor Total Credits 2

**MTTC 2995 Special Projects 3** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor Total Credits 3

**MTTC 2996 Special Projects 4** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor Total Credits 3

**MTTC 2997 Practicum A** Practicum provides supervised on-the-job work experience related to the student's education objectives. Students participating in Practicum do not receive compensation. Prerequisites: Consent of instructor Total Credits 3

**MTTC 2999 Cooperative Education** Cooperative Education provides supervised on-the-job work experience related to the student's educational objectives. Students participating in Cooperative Education receive compensation for their work. Prerequisites: Consent of instructor Total Credits 3

## **MATHEMATICS**

**MATH 0900 Basic Mathematics (1-2-0-3) D** A foundational review in basic mathematical skills on the arithmetic operations of addition, subtraction, multiplication, and division of whole numbers, fractions, decimals, integers and real numbers; percent; ratio and proportion; perimeter, area and volume; and the introduction to algebraic expressions and simple linear equations in one variable. This course is a skills improvement course and may not be used as credit for a degree. A grade of “C” or better is required for enrollment in MATH 0921. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MATH 0921 Intermediate Algebra (3-0-0-3) D** A course that covers linear equations and inequalities in one variable, linear equations in two variables, systems of linear equations in two variables, rules of exponents, operations with polynomials, factoring of polynomials, rational expressions, solving quadratic equations by factoring and using the quadratic formula, roots and simple radicals. A scientific calculator is required; a graphing calculator is optional. This course is a skills improvement course and may not be used as credit for a degree. A grade of “C” or better is required for enrollment in MATH 1105. Pre-requisites: A grade of “C” or better in Math 0900 or ACT MATH score of 15-18, or COMPASS Algebra 18 – 39 or Pre-Algebra score 27 - 63, or SAT Math of 380 – 449; Concurrency: None; Co-requisite: None

**MATH 1100 Applied Algebra for College Students-(3-0-0-3) UT** Emphasis on applications involving: solving equations and inequalities; function properties and graphs; linear, quadratic, polynomial, exponential and logarithmic functions. A graphing calculator is required. Only one of the following algebra courses may be applied toward a degree: 1100 or 1105. Pre-requisites: ACT score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None; Co-requisite: None. (Equivalent to CMAT 1203, Applied Algebra, Louisiana Board of Regents Common Course Matrix 2013-14).

**MATH 1105 College Algebra (3-0-0-3) UT** In-depth treatment of solving equations and inequalities; function properties and graphs; inverse functions; linear, quadratic, polynomial, rational, exponential and logarithmic functions with applications; systems of equations. A graphing calculator is required. Only one of the following algebra courses may be applied toward a degree: Math 1100 or 1105. Pre-requisites: ACT score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None; Co-requisite: None. (Equivalent to CMAT 1213, College Algebra, Louisiana Board of Regents Common Course Matrix 2013-14).

**MATH 1107 Numbers and Number Relations (3-0-0-3) UT** The study of numbers and number relations with a focus on understanding and explaining the concepts of arithmetic. Topics include number sense, prime numbers, operations and their properties, and the proper use of mathematical language. Course pedagogy involves students as active participants in the learning process through activities, problem-solving, and journals. This course is intended, but not exclusively, for elementary education majors who plan to transfer to a four-year institution. This course cannot be used to fulfill the general education math degree requirement. Pre-requisites: C or better in MATH 1100 or MATH 1105; Concurrency: None; Co-requisite: None

**MATH 1110 Trigonometry (3-0-0-3) UT** Trigonometric functions and graphs; inverse trigonometric functions; fundamental identities and angle formulas; solving equations; triangles with applications; polar coordinate system. Pre-requisites: ACT mathematics score of 28 or higher, or MATH 1105; Concurrency: None; Co-requisite: None. (Equivalent to CMAT 1223, Trigonometry, Louisiana Board of Regents Common Course Matrix 2013-14).

**MATH 2007 Measurement and Geometry for Elementary Teachers (3-0-0-3) UT** The study of applications of measurement and geometry with a focus on understanding and explaining the mathematical concepts. Topics include systems of measurement, plane figures, properties of polygons, three-dimensional figures, area and perimeter, volume and surface area, geometric patterns, estimation, problem solving and number concepts integrated within real-world situations. This course cannot be used to fulfill the General Education arts requirement. Pre-requisites: C or better in MATH 1100 or MATH 1105; Concurrency: None; Co-requisite: None.

**MATH 2010 Applied Calculus (3-0-0-3) UT** Introduction to differential and integral calculus with an emphasis on applications, designed primarily for business, economics, and social sciences. Topics include limits, the first and second derivative, the first and second derivative tests for relative extrema; exponential and logarithmic functions; the definite and indefinite integral; and the Fundamental Theorem of Calculus. Calculus will be used to solve real world applications. *(This course is not equivalent to Calculus I and does not serve as a prerequisite for Calculus II.)* Pre-requisites: C or better in MATH 1100 or MATH 1105; Concurrency: None; Co-requisite: None (Equivalent to CMAT 2103, Applied Calculus, Louisiana Board of Regents Common Course Matrix 2013-14).

**MATH 2020 Introductory Statistics (3-0-0-3) UT** Descriptive statistics; probability; discrete and continuous (including binomial, normal and T) distributions; sampling distributions; interval estimation; hypothesis testing; linear regression and correlation. A graphing calculator is required. Pre-requisites: C or better in MATH 1100 or MATH 1105; Concurrency: None; Co-requisite: None (Equivalent to CMAT 1303, Introductory Statistics, Louisiana Board of Regents Common Course Matrix 2013-14).

**MATH 2040 Finite Mathematics (3-0-0-3) UT** Systems of linear equations, matrices, and matrix algebra; linear inequalities; counting techniques: permutations and combinations; probability; basic concepts in financial mathematics (annuities included); and an introduction to statistics. A graphing calculator is required. Pre-requisites: C or better in MATH 1100 or MATH 1105; Concurrency: None; Co-requisite: None. (Equivalent to CMAT 1313, Finite Mathematics, Louisiana Board of Regents Common Course Matrix 2013-14).

**MATH 2100 Technical Mathematics (3-0-0-3) UT** A study of mathematical concepts needed in applied technical fields. Emphasis is on problem solving and applications of measurement, percent, geometry, variation, logarithms, and trigonometry. A graphing calculator is required. Pre-requisites: C or better in MATH 1100 or MATH 1105; Concurrency: None; Co-requisite: None.

**MATH 2210 Calculus I (4-0-0-4) UT** Limits and continuity of functions; introduction of derivative; techniques of differentiation; chain rule; implicit differentiation; differentiation of transcendental and inverse functions; applications of differentiation: concavity; relative extrema; maximum and minimum values of a function; optimization; anti-differentiation; definite integrals; Fundamental Theorem of Calculus; areas; applications of definite integrals; work and volume. *(Credit/placement exam may be required if transferring a course with fewer credits than the receiving institution.)* Pre-requisites: C or better in MATH 1100 or MATH 1105; Concurrency: None; Co-requisite: None (Equivalent to CMAT 2114, Calculus I, Louisiana Board of Regents Common Course Matrix 2013-14).

**MATH 2211 Calculus II (4-0-0-4) UT** Techniques of integration; applications of the integral; parametric equations, polar coordinates, sequences and infinite series. *(Credit/placement exam may be required if transferring a course with fewer credits than the receiving institution.)* Pre-requisites: MATH 2210 with a grade of C or better; Concurrency: None; Co-requisite: None. (Equivalent to CMAT 2124, Calculus II, Louisiana Board of Regents Common Course Matrix 2013-14).

## **MEDICAL ASSISTANT**

**HMDT 1170 Medical Terminology** Analyzing and combining prefixes, root words, and suffixes to spell, use and pronounce medical terminology correctly and recognize medical terms. Medical abbreviations are included. Prerequisites: none Lecture Hours 1 Lab Hours 0 Total Credits 1 Clock Hours 15

**HCOR 1120 Basic Body Structure and Function** Identification of the organs and basic functions of the human body and disorders as it relates to each system with medical terminology integrated with each. Prerequisites: MAST 1110 Lecture Hours 2 Lab Hours 0 Total Credits 2 Clock Hours 30

**MAST 1100 Medical Assistant Fundamentals (3-0-3)** Analysis of the job market, salaries, working conditions, and job responsibilities and desirable attributes required of the Medical Assistant. Historical issues and current health care trends are also discussed. Discussion of AMA principles of medical ethics and the law, Patient's Bill of Rights, confidentiality, medical records, and other medical/legal/ethical issues and responsibilities of the Medical Assistant. Pre-requisites: None; Concurrency: None; Co-requisite: MAST 1213, MAST 1221

**MAST 1213 Medical Office Procedures (3-0-3)** This course is a discussion of the components of effective client/staff communication, both verbal and nonverbal. Beginning front office activities in a medical office such as scheduling, using and maintaining office equipment, maintaining patient records. Practical application activities are integrated throughout this course. Pre-requisites: None; Concurrency: HCOR 1200 and MCIS 1005; Co-requisite: None

**MAST 1221 Medical Assistant Procedures I (5-3-3)** This course discusses federal regulations and guidelines including CDC, CLIA88, OSHA Standards, and universal precaution. Emergency procedures, first aid and CPR, infection control measures, laboratory safety and quality control issues, rehabilitation medical practices, general safety measures/precautions used in the office/facility environment for employee/patient/client safety issues are also included. Orientation to clinical facilities is introduced. Methods to obtain and document assessment data obtained from the patient/client to assist with the basic physical examination. Practical application in selected clinical sites is a part of this course. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MAST 2100 Insurance, Billing, Medical Coding (4-0-4)** This course will discuss types of health insurance, insurance claims procedures and instruction in the application of the current version of the International Classification of Diseases, 2001, Revision, Clinical Modification (ICD-10-CM) Classification System and Current Procedural Terminology (CPT). Pre-requisites: HCOR 1200, MCIS 1005; Concurrency: None; Co-requisite: None

**MAST 2131 Medical Assistant Procedures II (5-3-3)** Students will utilize methods to obtain specimen samples for diagnostic tests, perform diagnostic studies, assist with electrocardiography and cardiac diagnostic tests, pulmonary function tests and procedures, venipuncture, hematology, radiography and other specialty laboratory tests. Methods to obtain and document assessment data obtained from the patient/client to assist with special medical exams and procedures, minor surgical procedures, and the administration of selected medications. Practical application in selected clinical sites is a part of this course. Pre-requisites: MAST 1221; Concurrency: None; Co-requisite: None

**MAST 2141 Medication Administration for Medical Assistants (2-2-3)** Basic knowledge of drug classifications, mathematical computations and principles of medication administration as it related to the Medical Assistant. Pre-requisites: MAST 1100 and HCOR 1200; Concurrency: None; Co-requisite: None

**MAST 2232 Medical Assistant Practicum** Students will experience 160 hours of preceptor clinical experience in a variety of health care agencies allowing practical application of medical assistant principles, theories and skills. Pre-requisites: HCOR 1200, MAST 1100, MCIS 1005, MAST 1213, MAST 1221; Concurrency: None; Co-requisite: MAST 2100, MAST 2131, MAST 2141, HCOR 1801

**MAST 1110 Introduction To Medical Assistant** Analysis of the job market, salaries, working conditions, and job responsibilities and desirable attributes required of the Medical Assistant. Historical issues and current health care trends are also discussed. Prerequisites: none Lecture Hours 1 Lab Hours 0 Total Credits 1 Clock Hours 15

**MAST 1120 Law and Ethics for Medical Assistant** Discussion of AMA principles of medical ethics and the law, Patient's Bill of Rights, confidentiality, medical records, and other medical/legal/ethical issues and responsibilities of the Medical Assistant. Prerequisites: none Lecture Hours 2 Lab Hours 0 Total Credits 2 Clock Hours 30

**MAST 1130 Medical Assistant Applications** Keyboarding principles, which integrate language arts, medical terminology, and medical document processing with emphasis on utilizing correct techniques, accuracy and speed. Prerequisites: none Lecture Hours 1 Lab Hours 1 Total Credits 2 Clock Hours 45

**MAST 1210 Administrative Procedures 1** Discussion of the components of effective client/staff communication, both verbal and nonverbal. Beginning front office activities such as scheduling, insurance, billing and patient/client education methods are covered. Practical application activities are integrated throughout this course. Prerequisites: none Lecture Hours 4 Lab Hours 0 Total Credits 4 Clock Hours 60

**MAST 1220 Clinical Procedures 1** This course discusses federal regulations and guidelines including CDC, CLIA88, OSHA Standards, and universal precaution. Emergency procedures, first aid and CPR, infection control measures, laboratory safety and quality control issues, rehabilitation medical practices, general safety measures/precautions used in the office/facility environment for employee/patient/client safety issues are also included. Orientation to clinical facilities is introduced. Prerequisites: MAST 1110 Lecture Hours 0 Lab Hours 1 Total Credits 1 Clock Hours 90

**MAST 1230 Insurance and Medical Coding** Discussion of the types of health insurance, insurance claims procedures and instruction in the application of the current version of the International Classification of Diseases, 2001, Revision, Clinical Modification (ICD-9-CM) Classification System and Current Procedural Terminology (CPT). Students may participate in selected clinical sites as part of this course, if available. Prerequisites: HCOR 1120 Lecture Hours 1 Lab Hours 1 Total Credits 2 Clock Hours 45

**MAST 2110 Medical Transcription** Principles of medical transcription along with practical application and usage of medical forms, reports and case studies with integrated medical terminology and medical keyboarding. Students may participate in selected clinical sites as part of this course, if available. Prerequisites: HCOR 1120 and MAST 1130 or KYBD 1110 Lecture Hours 2 Lab Hours 1 Total Credits 3 Clock Hours 75

**MAST 2130 Clinical Procedures 2** Methods to obtain and document assessment data obtained from the patient/client to assist with the basic physical examination, special medical exams and procedures, minor surgical procedures, and the administration of selected medications. Practical application in selected clinical sites is a part of this course. Prerequisites: MAST 1220 Lecture Hours 0 Lab Hours 1 Total Credits 1 Clock Hours 90

**MAST 2140 Pharmacology for Medical Assistants** Basic knowledge of drug classifications, mathematical computations and principles of medication administration as it related to the Medical Assistant. Prerequisites: MAST 1110 or permission of the instructor Lecture Hours 1 Lab Hours 1 Total Credits 2 Clock Hours 60

**MAST 2210 Clinical Procedures 3** Students will utilize methods to obtain specimen samples for diagnostic tests, perform diagnostic studies, assist with electrocardiography and cardiac diagnostic tests, pulmonary function tests and procedures, venipuncture, hematology, radiography and other specialty laboratory tests. Prerequisites: MAST 2130 Lecture Hours 0 Lab Hours 1 Total Credits 1 Clock Hours 90

**HCOR 1160 Professionalism for Healthcare Providers** Identifying and performing skills necessary to secure employment in the health care industry and make immediate and future decisions regarding job choices and educational growth. Selected computer application skills are incorporated into this course. Prerequisites: None Lecture Hours 1 Lab Hours 0 Total Credits 1 Clock Hours 15

**MAST 2222 Medical Assistant Externship** Students will experience 180 hours of preceptor clinical experience in a variety of health care agencies allowing practical application of medical assistant principles, theories and skills. Prerequisites: MAST 1110, MAST 1210, MAST 1220, MAST 1230, MAST 2110, MAST 2130, MAST 2140, and MAST 2210. Lecture Hours 0 Lab Hours 2 Total Credits 2 Clock Hours 180

## **MICRO COMPUTER INFORMATION SYSTEMS**

**MCIS 1005 – Microcomputer Applications (1-2-0-3) UT** Provides a working knowledge of the four core components of Microsoft Office 2010, Word (word processing), PowerPoint (presentation), Excel (spreadsheet analysis), and Access (database management), including screen navigation of program menus, creating and editing documents, creating presentations, worksheets, forms, graphics, and reports. Empathizes how applications may be applied to classroom and educational environments. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MCIS 1010 – Word Processing (1-2-0-3) UN** Practical hands on application of computer word processing skills and concepts using Microsoft Word for Windows with some comparisons and exposure to WordPerfect, particularly producing and formatting letters, manuscripts, outlines, tables, and importing graphics. This course is designed to be adjustable to the student's entry skill level. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MCIS 1030 – Spreadsheets (1-2-0-3) UN** Introduction to commonly used features and functions of current Microsoft Excel software. Topics covered include worksheet setup, HELP facility, commands and formulas, printing, charting & graphing, worksheet linking, and wizards, the various data analysis tools included in Excel (such as queries, pivot tables, scenarios, and data maps); importing and exporting data; creating customized templates; and the design, creation, and use of macros. Pre-requisite: MCIS 1005 is recommended. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MCIS 1040 – Database** Advanced concepts of database design using Microsoft Access. Topics include database creation, entering and editing data, queries, forms, reports, macros, linking to the Web, filtering data, and sharing a database with others.

**MCIS 1070 – Web Page Design (1-2-0-3) UN** This course is divided into two sections. The first section provides an introduction to creating Web pages using HTML. Topics include creating and editing a Web page; creating a Web site with links; and creating tables in a Web site. The first section will be 12 weeks long. The second section will provide students with a strong understanding of Web design principles in the planning, building, publishing, maintaining, and publicizing of a Web site. This second section focuses on the complete Web development cycle from the conception of the idea of a site through the building and publishing of the site. Construction components for this section will focus on the HTML programming language. The second section will be 4 weeks long. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MCIS 1255 – Advanced Office Applications** This course provides an extensive advanced curriculum of Microsoft Office applications. The four (4) applications of Word, Excel, Access and PowerPoint are presented with lectures and laboratory work. The course also calls for the student to complete a portfolio demonstrating knowledge of the advanced features of all four applications.



## **MUSIC**

**MUSC 1010 Music Appreciation (3-0-0-) UT** Music 1010 is a nontechnical course open to all interested persons, designed to increase the response to music through a knowledge of the art and development of perceptive listening skills and study of various styles and principles from non-Western, Western European, and American music, Renaissance to the late 20<sup>th</sup> Century. This course is summarized as basic elements and vocabulary of music; appreciation and understanding of diverse styles of music past and present; developing listening skills. Includes opportunities for experiencing music (recorded and/or live). Equivalent to CMUS 1013, Music Appreciation, [Louisiana Board of Regents Common Course Matrix 2013-14] Pre-requisites: None; Concurrency: None; Co-requisite: None

**MUS 1012 Fundamentals of Music (3-0-0-3) UT** An introduction to music theory and the elements of music, including a study of the staff, clefs, key signatures, scales, time signatures, notation, rhythm and meter, major and minor chords, intervals, introduction to the keyboard, rhythmic, melodic, and harmonic ear training. Previous musical knowledge is not a requirement. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MUSC 1020 History of Rock (3-0-0-3) UT** A general survey of song writers and performers through the significant styles of contemporary rock music in the Twentieth Century. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MUSC 2101 Fundamentals of Pro Tools (3-0-0-3) UT** This course introduces students to the operation of the Digidesign Pro Tools system. It is a software and hardware based course incorporating music and film theory. This course cannot be used to fulfill the general education arts requirement. Pre-requisites: MUSC 2101; Concurrency: None; Co-requisite: None

**MUSC 2201 Intermediate Pro Tools (3-0-0-3) UT** This course provides students with intermediate operating principles and techniques in the Digidesign Pro Tools LE and TDM environments. It is a software and hardware based course incorporating music and film theory. This course cannot be used to fulfill the general education arts requirement. Pre-requisite: MUSC 2101. Pre-requisites: None; Concurrency: None; Co-requisite: None

**MUSC 2300 History of Jazz (3-0-0-3) UT** MUSC 2300 is a non-technical course open to all interested persons. Course designed to increase the response to music through a knowledge of the art and development of perceptive listening skills and the study of various styles and principles of Jazz music. The course is summarized as basic elements and vocabulary of jazz; appreciation and understanding of diverse styles of jazz, past and present. Includes opportunities for experiencing jazz (recorded and/or live). Equivalent to CMUS 1023, Jazz Appreciation, [Louisiana Board of Regents Common Course Matrix 2013-14] Pre-requisites: None; Concurrency: None; Co-requisite: None

## **NON-DESTRUCTIVE TESTING**

**NDTT 1100 Liquid Penetrant Testing (2-2-0-4) UN** This course covers the fundamental principles of locating surface defects using the Liquid Penetrant Inspection. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 1120 Magnetic Particle Testing (2-2-0-4) UN** This course covers the fundamental principles of locating surface and subsurface defects using the Magnetic Particle Inspection. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 1160 Visual Testing (1-1-0-2) UN** This course is the basic foundation for visual testing of materials used in manufacture of different products. The purpose of this course is to provide key fundamental knowledge and understanding of basic visual techniques while working to procedures and industry codes and standards. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 1180 NDT Technical Report Writing (1-1-0-2) UN** This course covers the type of report formats used by the Nondestructive Testing Industry. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 1200 NDT Blueprint Reading & Sketching (2-2-0-4) UN** An application of basic blueprint reading and weld symbol interpretation and covering the application of basic drafting skills needed by an NDT technician such as lettering, measuring, isometric drawings and pipe system drawings. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 1240 Ultrasonic Testing I (2-2-0-4) UN** This course is the basic foundation for ultrasonic testing of ferrous and non-ferrous materials. The purpose of this course is to provide key fundamental knowledge and understanding of basic ultrasonic techniques while working to procedures and industry codes and standards. Pre-requisites: NDTT 1120 Magnetic Particle Testing; Concurrency: None; Co-requisite: None

**NDTT 1260 Ultrasonic Testing II (2-2-0-4) UN** This course is an advanced understanding of ultrasonic testing of ferrous and non-ferrous materials. The purpose of this course is to provide key fundamental knowledge and understanding of advance ultrasonic techniques while working to procedures and industry codes and standards. Pre-requisites: NDTT 1240 Ultrasonic Testing I; Concurrency: None; Co-requisite: None

**NDTT 1300 Radiation Safety (2-2-0-4) UN** The purpose of this course is to help train the student to work safely as a qualified gamma radiographer. This training is important to help the student work competently as a radiographer and to help prevent a radiography accident. This class will be taught in accordance LAC 33:XV.599, Appendices A and B. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 1320 Radiography Testing I (2-2-0-4) UN** This course allows students to test articles according to the codes and procedures used by various industries in the radiography testing field. This course is also designed to introduce the students to the safety and use of equipment used in radiography testing to locate subsurface defects. Pre-requisites: NDTT 1260 Ultrasonic Testing II; Concurrency: None; Co-requisite: None

**NDTT 1360 Radiography Testing II (2-2-0-4) UN** This course is designed to cover the more advanced applications of finding subsurface defects. Pre-requisites: None; Concurrency: NDTT 1320 Radiography Testing I; Co-requisite: None

**NDTT 1440 Manufacturing Processes (1-1-0-2) UN** This course is an introduction to the many facets of industry which involves need for nondestructive evaluations of material, control of properties, effects of processing problems in welding and assembly, finishing and protection and serviceability of engineering materials. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 1460 Working in the NDT Industry (2-2-0-4) UN** This course is designed to give the student practical application of combined coursework in the field of nondestructive testing. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 2991 Special Projects I (0-1-1)** This course is designed for the student who has demonstrated specific special needs. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 2993 Special Projects II (0-2-2)** This course is designed for the student who has demonstrated specific special needs. Pre-requisites: None; Concurrency: None; Co-requisite: None

**NDTT 2995 Special Projects III (0-3-3)** This course is designed for the student who has demonstrated specific special needs. Pre-requisites: None; Concurrency: None; Co-requisite: None

## **PARAMEDIC**

**EMSE 2200. Anatomy and Physiology for Paramedics.** This course provides fast-paced introduction to human anatomy, physiology, and pathophysiology. The format of this course is to prepare students for participation in a paramedic certificate program. This course includes lecture and online components. 4 credit hours.

**EMSE 2010 Preparatory** This course provides the introductory information necessary for paramedic candidates to be successful in the EMS environment. Topics include EMS system components, research, workforce safety and wellness, medical/legal and ethics, medical terminology, pathophysiology, life span development, public health, pharmacology and medication administration. Pre-requisites: Currently recognized as a Louisiana EMT; Successful completion of EMSE 2200 Anatomy and Physiology for Paramedics or equivalent with a minimum grade of "C" or better. 4 credit hours.

**EMSE 2020 Airway and Ventilation** This course will cover material pertinent for the paramedic student to appropriately manage the emergency patient's airway. 2 credit hours.

**EMSE 2030 Patient Assessment** This course will cover material pertinent for the paramedic student to appropriately assess the emergency patient. 2 credit hours.

**EMSE 2040 Medical Emergencies I** This course is a presentation of the pathophysiology, assessment, and modalities of care for common medical emergencies related to all types of cardiovascular and pulmonary emergencies. 4 credit hours.

**EMSE 2050 Medical Emergencies II** This course is a presentation of the pathophysiology, assessment, and modalities of care for common medical emergencies related to head, eye, ear, nose, and throat disorders, non-traumatic musculoskeletal disorders, neurology, endocrinology, allergies & anaphylaxis, gastroenterology, urology, toxicology & substance abuse, hematology, environmental emergencies, infectious diseases and behavioral disorders. 4 credit hours.

**EMSE 2060 Trauma** This course is a presentation of the pathophysiology, assessment and modalities of care for various traumatic emergencies. This includes a review of specific trauma injuries for all body systems and the appropriate pre-hospital care for each. 3 credit hours.

**EMSE 2070 Special Populations** This course is a presentation of the pathophysiology, assessment and modalities of care for obstetrics, gynecology, neonatology, pediatrics, geriatrics, abuse and assault, patients with special challenges, and acute interventions in chronic care. 3 credit hours.

**EMSE 2080 Operations** This course is a presentation of ambulance operations, medical incident command, rescue, hazardous materials and weapons of mass destruction. 1 credit hour.

**EMSE 2090 Clinical Experience I** This course is the companion clinical rotation for EMSE 2010, EMSE 2020 and EMSE 2030. This course is designed to provide the paramedic student the opportunity to practice those skills covered in the didactic and laboratory portions of the program. The clinical rotations will be scheduled upon successful completion of EMSE 2010 and as the subsequent courses are completed, the appropriate paramedic skills will be added to the student's expected performance. Pre-requisites: Concurrent enrollment or successful completion of EMSE 2010, EMSE 2020 and EMSE 2030. 2 credit hours.

**EMSE 2100 Clinical Experience II** This course is the companion clinical rotation for EMSE 2040, 2050 and 2070. This course is designed to provide the paramedic student the opportunity to practice those skills covered in the didactic and laboratory portions of the program. The clinical rotations will be scheduled upon successful completion of EMSE 2090, EMSE 2120 and EMSE 2040 and as the subsequent courses are completed, the appropriate paramedic skills will be added to the student's expected performance. Pre-requisites: Concurrent enrollment or successful completion of EMSE 2040, EMSE 2050, EMSE 2070, EMSE 2090 and EMSE 2120. 2 credit hours.

**EMSE 2110 Clinical Experience III** This course is the final clinical rotation for EMSE program. This course is designed to provide the paramedic student the opportunity to practice those skills covered in the didactic and laboratory portions of the program. The clinical rotations will be scheduled upon successful completion of EMSE 2060, EMSE 2100 and EMSE 2130. Pre-requisites: Concurrent enrollment or successful completion of EMSE 2060, EMSE 2100 and EMSE 2130. 2 credit hours.

**EMSE 2120 Field Internship I** This course is the companion field internship rotation for EMSE 2020 and EMSE 2030. This course is designed to provide the paramedic student the opportunity to practice those skills covered in the didactic and laboratory portions of the program. The field internship rotations will be scheduled upon successful completion of EMSE 2030 and as the subsequent courses are completed, the appropriate paramedic skills will be added to the student's expected performance. Pre-requisites: Concurrent enrollment or successful completion of EMSE 2010, EMSE 2020 and EMSE 2030. 1 credit hour.

**EMSE 2130 Field Internship II** This course is the companion field internship rotation for EMSE 2040, 2050 and 2070. This course is designed to provide the paramedic student the opportunity to practice those skills covered in the didactic and laboratory portions of the program. The clinical rotations will be scheduled upon successful completion of EMSE 2100, EMSE 2120 and EMSE 2040 and as the subsequent courses are completed the appropriate paramedic skills will be added to the student's expected performance. Pre-requisites: Concurrent enrollment or successful completion of EMSE 2100, EMSE 2120, EMSE 2040, EMSE 2050 and EMSE 2070. 1 credit hour.

**EMSE 2140 Field Internship III** This course is the final field internship rotation for EMSE program. This course is designed to provide the paramedic student the opportunity to practice those skills covered in the didactic and laboratory portions of the program. The clinical rotations will be scheduled upon successful completion of EMSE 2060, EMSE 2100 and EMSE 2130. Pre-requisites: Concurrent enrollment or successful completion of EMSE 2060, EMSE 2100 and EMSE 2130. 1 credit hour.

**EMSE 2150 Capstone** This course is the capstone course of the paramedic curriculum and the culmination of the entire paramedic curriculum. In this section of the program, we will review the affective, cognitive and psychomotor material covered in previous EMSE courses. The student will attend clinical rotations for the opportunity to function as the "paramedic in charge" in the pre-hospital environment with a certified paramedic preceptor in attendance. The student must also successfully pass the final comprehensive written examination, mock registry examination and 3 mandatory simulations. Pre-requisite: Concurrent enrollment or successful completion of EMSE 2140. 2 credit hours.

## **PATIENT CARE TECHNICIAN**

**HNUR 1211 Nursing Fundamentals I (3-1-4)** Theory (45hrs) and supervised skills lab (30hrs) experiences that focus on providing basic nursing skills to meet the physiological, psychosocial, socio-cultural, and spiritual needs of clients in various health care environments. Infection control information and skills are presented as part of this course. Omnibus Budget Reconciliation Act (OBRA) guidelines are presented as application of the nursing process in the management of clients with health alterations. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**HNUR 1212 Geriatric Clinical I (0-1-1)** The student will perform, demonstrate, and practice a minimum of 40 hours of basic geriatric nursing care and skills in long term care facilities under the supervision and discretion of the SLCC nursing faculty. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**HCOR 1200 Introduction to Anatomy & Physiology (with Medical Terminology) (3-0-3)** Identification of the organs and basic functions of the human body to include disorders and terminology related to each body system. Utilization of prefixes, root words, and suffixes to recognize, spell, and pronounce medical terms accurately are covered. Medical abbreviations are also included. Pre-requisites: None; Concurrency: MSIC 1005; Co-requisite: None

**HEKG 1113 EKG PROCEDURES (1-1-2)** This course introduces the student to the electrocardiogram (EKG) purposes and procedures. Students will gain knowledge regarding the normal structure and function of the heart with emphasis on the conduction system. A supervised lab portion (**60 hrs.**) is an integral portion of this course and will allow student performance of EKG procedures. Pre-requisites: None; Concurrency: None; Co-requisite: HNUR 1211, HNUR 1212, HCOR 1200

**HCOR 1601 Communication Techniques in HealthCare<sup>1</sup> (2-1-3)** This course introduces effective and therapeutic communication (written and verbal) skills essential for the student to be successful in a variety of healthcare professions. Communication principles will be presented with subsequent examples, scenarios and role-playing to assist the student in mastering the communication techniques necessary for healthcare providers to deliver quality care. Specific areas such as the communication process, verbal & non-verbal communication skills, professional behavior, interviewing techniques, adapting to client disabilities (ADA), effective client teaching skills, multicultural and ethnic sensitivity, writing skills and use of electronic communication are included. Pre-requisites: HCOR 1200; Concurrency: None; Co-requisite: None

**HPHL 1013 PHLEBOTOM (3-1-4)** This course discusses introductory information relative to phlebotomy theory and fundamental phlebotomy skills, including venipuncture, capillary sticks, infection control procedures, and lab tests that the Phlebotomist may perform, including a 75-hour classroom and 45-hour laboratory practice. Study of advanced phlebotomy skills and procedures that include laboratory administrative procedures, tube identification, and laboratory equipment usage is also included. Students perform introductory, fundamental and advanced phlebotomy skills in the lab for instructor evaluation in preparation for clinical externship. Students spend an additional **90 hours of supervised preceptor clinical hours** in a variety of health care sites in order to obtain the necessary course requirements for a total of 210 clock hours. Pre-requisites: HCOR 1200; Concurrency: None; Co-requisite: None

**HCOR 1801 Professional Aspects for HealthCare Providers (1-1-2)** This course should be taken during the **last semester of enrollment** prior to completion of program requirements. Students are expected to identify and perform skills necessary to secure employment in the healthcare industry and make immediate and future decisions regarding job choices and educational growth. Soft skills and personal attributes (such as enthusiasm, honesty, self-esteem, patience, cooperation, organization, responsibility, flexibility, sociability, motivation, and communication skills), necessary for successful employment are discussed and practiced. Submission of professional resume, application cover letter and resignation letter is required. Selected computer application skills are incorporated into this course. Included is a comprehensive review for state/national certification exams relative to specific focus of student (i.e. EKG Technician, Phlebotomy Technician, PCT, or MA). Pre-requisites: HCOR 1200; Concurrency: None; Co-requisite: None



## **PHARMACY TECHNICIAN**

**HPHM 1200 Pharmacy Technician Fundamentals** This course introduces the student to the role of the Pharmacy Technician and provides an overview of pharmacy practice and the opportunities available to Certified Pharmacy Technicians. Prerequisites: acceptance into Pharmacy Technician program. Lecture Hours 3 Lab Hours 0 Total Credits 3 Clock Hours 45

**HPHM 1300 Pharmacy Laws and Ethics** This course familiarizes the student with federal and state laws as well as ethical issues relative to the pharmacy technician. Prerequisites: acceptance into Pharmacy Technician program. Lecture Hours 3 Lab Hours 0 Total Credits 3 Clock Hours 45

**HPHM 1400 Pharmacy Math and Dosage Calculations** This course is a review of basic mathematics as well as use of systems of measurements, dosage calculations, concentrations and dilutions involving pharmaceutical calculations. It involves the application of formulas, calculations of fractional dosages, and methods of calculating dosages from all drug forms. Prerequisites: Acceptance into Pharmacy Technician program. Lecture Hours 2 Lab Hours 0 Total Credits 2 Clock Hours 30

**HPHM 1503 Pharmacology for Pharmacy Technicians 1** This course emphasizes drug therapy, defines major drug classifications, drug nomenclature and drug dosage forms. The course is designed to provide the Pharmacy Technician candidate with a foundation in drug related information and for actual preparation to dispense medications. This course includes 100 hours of lab/clinical practice in the retail and/or hospital pharmacy under the supervision of a registered pharmacist. Prerequisites: Acceptance into Pharmacy Technician program and approval of La. Board of Pharmacy. Concurrent enrollment or successful completion of HPHM 1200, HPHM 1300, and HPHM 1400 is also required. A Pharmacy Technician candidate shall possess a Pharmacy Technician Candidate Registration prior to earning any practical experience at a pharmacy approved by the Louisiana Board of Pharmacy. Lecture Hours 3 Lab Hours 2 Total Credits 5 Clock Hours 175

**HPHM 1513 Pharmacology for Pharmacy Technicians 2** The course is designed to provide the Pharmacy Technician candidate with a foundation in drug related information and pharmacokinetics as they apply to the clinical setting. The course also describes therapeutic and adverse effects of routes of drug administration. This course includes 100 hours of lab/clinical practice in the retail and/or hospital pharmacy under the supervision of a registered pharmacist. Prerequisites: Acceptance into Pharmacy Technician program and approval of La. Board of Pharmacy. Concurrent enrollment or successful completion of HPHM 1200, HPHM 1300, HPHM 1400, and HPHM 1503 is also required. A Pharmacy Technician candidate shall possess a Pharmacy Technician Candidate Registration prior to earning any practical experience at a pharmacy approved by the Louisiana Board of Pharmacy. Lecture Hours 3 Lab Hours 2 Total Credits 5 Clock Hours 175

**HPHM 2000 Professionalism for Pharmacy Technicians** This course provides the Pharmacy Technician clinical student the opportunity to work in pharmacy setting under the supervision of a registered pharmacist. Emphasis is placed on effective communication, understanding pharmacy operations, and dispensing of medications. The student will be assigned to retail and/or hospital pharmacies for 180 hours. Prerequisites: CPTR 1000, ORNT 1000, HPHM 1200, HPHM 1300, HPHM 1400, HPHM 1503, and HPHM 1513. A Pharmacy Technician candidate shall possess a Pharmacy Technician Candidate Registration prior to earning any practical experience at a pharmacy approved by the Louisiana Board of Pharmacy. Lecture Hours 0 Lab Hours 4 Total Credit Hours 4 Clock Hours 360



**HPHM 2012 Pharmacy Clinical Externship 1** This course provides the Pharmacy Technician clinical student the opportunity to work in pharmacy setting under the supervision of a registered pharmacist. Emphasis is placed on effective communication, understanding pharmacy operations, and dispensing of medications. The student will be assigned to retail and/or hospital pharmacies for 180 hours. Prerequisites: CPTR 1000, ORNT 1000, HPHM 1200, HPHM 1300, HPHM 1400, HPHM 1503, and **HPHM 1513**. Concurrent enrollment or successful completion of HPHM 2000 is also required. A Pharmacy Technician candidate shall possess a Pharmacy Technician Candidate Registration prior to earning any practical experience at a pharmacy approved by the Louisiana Board of Pharmacy. Lecture Hours 0 Lab Hours 2 Total Credits 2 Clock Hours 180

**HPHM 2022 Pharmacy Clinical Externship 2** This course provides the Pharmacy Technician clinical student the continued opportunity to work in pharmacy settings under the supervision of a registered pharmacist. The student will be assigned to retail and/or hospital pharmacies for approximately 225 hours. This course is a continuation of HPHM 2012. Prerequisites: CPTR 1000, ORNT 1000, HPHM 1200, HPHM 1300, HPHM 1400, HPHM 1503, and HPHM 1513. Concurrent enrollment or successful completion of HPHM 2000 and HPHM 2012 is also required. A Pharmacy Technician candidate shall possess a Pharmacy Technician Candidate Registration prior to earning any practical experience at a pharmacy approved by the Louisiana Board of Pharmacy. Lecture Hours 0 Lab Hours 5 Total Credits 5 Clock Hours 22

## **PHYSICAL SCIENCE**

**PHSC 1000 Physical Science I (3-0-0-3) UT** An introduction to the concepts and principles of physical science for non-science majors. Course includes the study of scientific method, motion, thermodynamics, the solar system and other key topics in astronomy. Survey of concepts in physics and physical sciences. Prerequisite: Eligibility for Math 1100 or 1105. (Equivalent to CPHY 1023, Physical Science I, Louisiana Board of Regents Common Course Matrix 2013-14). Pre-requisites: ACT score of 19 or better, or Compass Pre-Algebra score of 64+, or Compass Algebra score of 40+, or SAT Math score of 450+, or a grade of C or better in MATH 0092, 0920 or 0921; Concurrency: None; Co-requisite: None

**PHSC 1100 Physical Science I Laboratory (0-2-0-1) UT** This course is to enhance PHSC 1010 and will involve hands-on activities, internet activities, and a project. Pre-requisites: None; Concurrency: PHSC 1000; Co-requisite: None.

**PHSC 1200 Physical Science II (3-0-0-3) UT** Additional concepts in physical sciences, which may include physics, chemistry, geology, astronomy, oceanography, etc. Pre-requisites: PHSC 1000; Concurrency: None; Co-requisite: None (Equivalent to CPHY 1033, Physical Science II, Louisiana Board of Regents Common Course Matrix 2013-14).

**PHSC 1300 Physical Science II Laboratory (0-2-0-1) UT** This course is to enhance PHSC 1200 and will involve hands-on activities, internet activities, and a project. Pre-requisites: None; Concurrency: PHSC 1200; Co-requisite: None

## **NURSING**

**NURS 1100 Fundamentals of Nursing** The course introduces fundamental concepts of nursing practice, such as patient needs, safety, basic physical assessment, communication, teaching/learning, critical thinking, ethical-legal, and nursing process. The role of the nurse as a member of the health care team is emphasized. Additionally, psychomotor skills needed to assist individuals in meeting basic human needs, maintaining microbial, physical and psychological safety are introduced along with skills needed in therapeutic interventions. Correlation of course content and patient care will be provided in clinical settings. Pre-requisites: MATH 1105; ENGL 1010; BIOL 2022/2023; PSYC 2010; Concurrency: None; Co-requisite: None.

**NURS 2120 Mental Health Nursing** The course focuses on patients experiencing mental health problems. The principal focus of the course is on the utilization of the nursing process with patients in mental health settings. Emphasis is given to the use of techniques of communication which are appropriate for one to one psychotherapeutic nurse-patient relationships. The concepts of basic human needs, developmental process along with patient safety are included. Correlation of course content and patient care will be provided in mental health units in both inpatient and outpatient settings. Pre-requisites: **NURS 1100; BIOL 2032; BIOL 2033; PSYC 2080, ENGL 1020** with grades of "C" or better; Concurrency: None; Co-requisite: None.

**NURS 2200 Adult Health Nursing II** The course continues the study of adult medical surgical care of patients with selected health conditions. Included with the conditions is the importance of providing patient centered care, therapeutic communication, supporting teamwork, and providing for patient safety. The significance of evidence-based practice, cultural diversity and quality improvement is also integrated to promote positive patient outcomes. Correlation of course content and patient care will be provided in hospital medical-surgical units in the community. Pre-requisites: **NURS 2100; NURS 2120; BIOL 2100** with grades of "C" or better; Concurrency: None; Co-requisite: None.

**NURS 2100 Adult Health Nursing I** The course introduces the study of adult medical surgical care of patients with the commonly diagnosed conditions. Included with the conditions is the importance of providing patient centered care, therapeutic communication, supporting teamwork, and providing for patient safety. The significance of evidence-based practice, cultural diversity and quality improvement is also integrated to promote positive patient outcomes. Correlation course content and patient care will be provided in hospital medical-surgical units in the community. Pre-requisites: NURS 1100, BIOL 2032/2033, PSYC 2080, ENGL 1020; Concurrency: None; Co-requisite: None.

**NURS 2220 Maternal Child Nursing** The course focuses on the nursing care of the child bearing women and her family. Emphasis is placed on the role and practice of the nurse in assisting the patient and family to adapt to alterations and stressors associated with antepartal, intrapartal, postpartal and neonatal periods. Correlation course content and patient care will be provided in hospital OB, postpartal and newborn nursery units in the community. The other portion of the course will introduce the nursing care of the well child, the child with special needs and the child with acute and chronic health care needs. Emphasis is on promoting healthy growth and development, even during illness. Students will also examine the role of the family and the importance of it to the care of the child. Clinicals will focus on both well children and children with health care needs. Pre-requisites: NURS 2100, NURS 2120, BIOL 2100; Concurrency: None; Co-requisite: NURS 2200.

**NURS 2300 Adult Health Nursing III** The course focuses on nursing care of adult patients experiencing life-threatening or complex health conditions. It also emphasizes management of the health care environment and the role of the professional nurse. Included with the conditions is the importance of providing patient-centered care, therapeutic communication, supporting teamwork, and providing for patient safety. The significance of evidence-based practice, cultural diversity and quality improvement is also integrated to promote positive patient outcomes. Correlation of course content and patient care will be provided in hospital medical-surgical units in the community. Pre-requisites: NURS 2200, NURS 2220 with grades of "C" or better; Concurrency: None; Co-requisite: None.



**OILG 1500 Basic Production Operations** The course focuses on the basics of oil and gas production operations. Primary emphasis is on the fundamentals of separation and the basic configuration and operation of both vertical and horizontal separators and inclusive of emulsion treatment vessels. Students will be taught these skills in a classroom and practical setting and will also be able to experience the virtual oil platform. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**OILG 1600 Production and Safety Systems** This course provides inexperienced and experienced students with recommended practices and guidelines to perform safely while working with production safety systems found in the oil & gas industry. Students will be given the knowledge and taught these skills in a classroom and practical setting. Students should be able to demonstrate these necessary skills during practical examination and demonstrate knowledge during written examination. (Mastery of the learning outcomes found in OILG 1500 and OILG 1600 will prepare students to take the T-2 American Petroleum Institute certification exam.) Pre-requisites: OILG 1500 Basic Production Operations; Concurrency: None; Co-requisite: None.

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**POLITICAL SCIENCE**

**POLI 1020 Introduction to Foreign Governments** A survey of selected political systems; including its culture and foundations of policy making from among the Western Democracies, Communists (and the former Eastern Bloc) nations and the Middle East. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**POLI 1100 American National Government** A survey of the principles, structure and function of the national government of the United States. Pre-requisites: None; Concurrency: None; Co-requisite: None.

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## PHYSICS

**PHYS 1010 Conceptual Physics (3-0-0-3) UT** An introduction into the concepts, principles, and methods of physics for students who have not had a course in high school physics. Course includes the study of measurements and units, vectors and trigonometry, kinematics, Newton's laws of motion, work and energy, momentum, rotational motion, vibrations and waves, and heat. Survey of concepts in physics for non-science majors. Pre-requisites: Math 1105; Concurrency: None; Co-requisite: None. (Equivalent to CPHY 1013, Introduction to Concepts in Physics, Louisiana Board of Regents Common Course Matrix 2013-14).

**PHYS 1011 Conceptual Physics Lab I (0-2-1) UN** Selected laboratory experiments designed to supplement the material in Physics 1010. Pre-requisites: None; Concurrency: PHYS 1010; Co-requisite: None.

**PHYS 1060 Introduction to Astronomy I (3-0-0-3) UT** An introductory course focusing on the solar system. No physics background required. Introduction to the astronomy of the solar system. Pre-requisites: Math 1105; Concurrency: None; Co-requisite: None (Equivalent to CAST 1103, Astronomy/The Solar System, Louisiana Board of Regents Common Course Matrix 2013-14).

**PHYS 2070 Introduction to Physics I (3-0-0-3) UT** Algebra/Trigonometry-based physics: vectors, kinematics, Newton's Laws, momentum, work and energy, rotations, oscillations and waves, elasticity and equilibrium, thermodynamics. This course is not intended for engineering majors. Pre-requisites: MATH 1110; Concurrency: None; Co-requisite: None (Equivalent to CPHY 2113, Physics I (Algebra/Trigonometry Based), Louisiana Board of Regents Common Course Matrix 2013-14).

**PHYS 2071 Introduction to Physics I Laboratory (0-2-1) UT** Experiments in mechanics to accompany Algebra/Trigonometry-based physics. Not intended for engineering majors. Pre-requisites: None; Concurrency: PHYS 2070; Co-requisite: None (Equivalent to CPHY 2111, Physics I Lab (Algebra/Trigonometry Based), Louisiana Board of Regents Common Course Matrix 2013-14).

**PHYS 2080 Introduction to Physics II (3-0-0-3) UT** Electrostatics, circuits, magnetism, induction optics, and modern physics (not intended for engineering majors). Pre-requisites: PHYS 2070; Concurrency: None; Co-requisite: None. (Equivalent to CPHY 2123, Physics II (Algebra/Trigonometry Based), Louisiana Board of Regents Common Course Matrix 2013-14).

**PHYS 2081 Introduction to Physics II Laboratory II (0-2-0-1) UT** Selected laboratory experiments designed to supplement the material in PHYS 2080. Experiments illustrating principles in electricity, magnetism, and light to accompany Algebra/Trigonometry based physics (not intended for engineering majors). Pre-requisites: None; Concurrency: PHYS 2080; Co-requisite: None. (Equivalent to CPHY 2121, Physics II Lab (Algebra/Trigonometry Based), Louisiana Board of Regents Common Course Matrix 2013-14).





## **PRACTICAL NURSING**

**HNUR 1211 Nursing Fundamentals 1 (3-1-4)** Theory (45hrs) and supervised skills lab (30hrs) experiences that focus on providing basic nursing skills to meet the physiological, psychosocial, socio-cultural, and spiritual needs of clients in various health care environments. Infection control information and skills are presented as part of this course. Omnibus Budget Reconciliation Act (OBRA) guidelines are presented as application of the nursing process in the management of clients with health alterations. Pre-requisites: None; Concurrency: None; Co-requisite: None

**HNUR 1212 Geriatric Clinical 1 (0-1-1)** The student will perform, demonstrate, and practice a minimum of 40 hours of basic geriatric nursing care and skills in long term care facilities under the supervision and discretion of the LTC nursing faculty. Pre-requisites: None; Concurrency: None; Co-requisite: None

**HNUR 1270 Practical Nursing Perspectives (3-0-3)** This course includes information regarding vocational adjustments and personal, family, and community health issues. It expounds on the role of the practical nurse, practical nursing education and the Law Relating to the Practice of Practical Nursing as defined by the Louisiana State Board of Practical Nurse Examiners (LSBPNE), including the Louisiana Revised Statutes, Title 37, Chapter 11, Subpart II - Practical Nurses and LAC 46:XLVII.Nursing, subpart 1- Practical Nurses. Ethical/legal/cultural issues and trends, communication techniques, and personality development are addressed. It includes discussion of the concepts of health maintenance with identification of local, state and national health resources available for maintenance of health. Also included is an introduction to the normal aging process, including biological, psychosocial, cultural, spiritual, and pharmacological factors, including health maintenance throughout the life cycle. Additional topics covered in this course will include rehabilitative/restorative care and support of end-of-life issues utilizing therapeutic and preventive measures. Pre-requisites: HNUR 1211, HNUR 1212, HNUR 1300. HNUR 1320, HNUR 1361, and HNUR 1411; Concurrency: None; Co-requisite: None

**HNUR 1300 Anatomy and Physiology for Healthcare Providers (5-0-5)** This course is a study of structure and function of the human body systems to include cells, skeletal, muscular, circulatory/lymphatic, digestive, respiratory, urinary, reproductive, endocrine, nervous, sensory and integumentary systems. Medical terms and commonly used medical/nursing abbreviations related to each body system are addressed in detail in this course. Pre-requisites: ACT READING score of 20+, ACT ENGLISH score of 18+, ACT MATH score of 19+, Compass Reading 85+, Compass English 68+ and Compass Pre-Algebra score of 48+, or Compass Algebra score of 35+, and ACT Science 20+or TEAS Science 42+; Concurrency: HNUR 1320, HNUR 1361 and HNUR 1411; Co-requisite: None

**HNUR 1320 Nutritional Aspects (2-0-2)** Normal nutrition and the modification of the principles of normal nutrition for therapeutic purposes are studied. This course includes the role of the essential nutrients of proteins, carbohydrates, fats, vitamins, minerals and water in the maintenance of good health and wellness for all ages. Pre-requisites: ACT READING score of 20+, ACT ENGLISH score of 18+, ACT MATH score of 19+, Compass Reading 85+, Compass English 68+ and Compass Pre-Algebra score of 48+, or Compass Algebra score of 35+, and ACT Science 20+or TEAS Science 42+; Concurrency: HNUR 1300, HNUR 1361, HNUR 1411; Co-requisite: None

**HNUR 1361 Basic Pharmacology (2-1-3)** Medical math is an integral component of this course. The terminology and principles of medication administration are presented in this course. It includes medication assessment, procedures for administration of oral, parenteral, topical, irrigation and instillation routes/methods, along with basic dosage calculations of medications/intravenous fluid rates. Safety precautions, guidelines and documentation are emphasized. Pre-requisites: ACT READING score of 20+, ACT ENGLISH score of 18+, ACT MATH score of 19+, Compass Reading 85+, Compass English 68+ and Compass Pre-Algebra score of 48+, or Compass Algebra score of 35+, and ACT Science 20+or TEAS Science 42+; Concurrency: HNUR 1300, HNUR 1320 and HNUR 1411; Co-requisite: None

**HNUR 1411 Nursing Fundamentals 2 (2-1-3)** This course includes 30 hrs of theory and 60hrs of supervised skills lab experiences that focus on providing practical nursing skills to meet the physiological, psychosocial, socio-cultural, and spiritual needs of clients in various healthcare environments. Advanced skills are presented through the application of the nursing process to assist in the management of all aHSET/GED clients with health alterations. Pre-requisites: ACT READING score of 20+, ACT ENGLISH score of 18+, ACT MATH score of 19+, Compass Reading 85+, Compass English 68+ and Compass Pre-Algebra score of 48+, or Compass Algebra score of 35+, and ACT Science 20+or TEAS Science 42+; Concurrency: HNUR 1300, HNUR 1320, HNUR 1361 and HNUR 1411; Co-requisite: None

**HNUR 1460 Advanced Pharmacology (2-0-2)** Drug classifications and their effect on the various body systems are presented. Specific drugs in each classification are emphasized according to expected effects, side effects, and adverse effects. Routes of drug administration and variables that influence drug action are covered including dangerous drug interactions and nursing implications related to each drug. Safety precautions which will help to decrease the incidence of errors in medication administration are stressed. Advanced medication calculations will be required to demonstrate knowledge of safe dosing parameters. The nursing process is utilized to assess the client's learning needs and effects of all pharmacological interventions. Pre-requisites: HNUR 1211, HNUR 1212, HNUR 1411, HNUR 1300, HNUR 1320, and HNUR 1361; Concurrency: HNUR 1270; Co-requisite: None

**HNUR 2113 Medical Surgical 1 (5-3-8)** This course is a study of the nursing process as a method of individualizing patient care with special emphasis directed towards essential concepts related to body fluid/water, electrolytes, and acid-base balance, care of the perioperative adult client and the adult client experiencing alterations in cardiovascular/lymphatic/immune functioning. Included is a review of anatomy & physiology, and therapeutic/modified diets for each body system addressed. Pharmacological interventions/commonly used medications for each body system addressed are discussed at length. Geriatric considerations are addressed. Pre-requisites: HNUR 1211, HNUR 1212, HNUR 1300, HNUR 1320, HNUR 1361, HNUR 1411; Concurrency: None; Co-requisite: None

**HNUR 2123 Medical Surgical 2 (5-3-8)** This course includes theory related to nursing care provided to adult clients experiencing alterations in the respiratory, gastrointestinal, endocrine and integumentary function. Care of the adult client with a neoplastic disorder is also included. Included is a review of anatomy and physiology, and therapeutic/modified diets for each body system addressed. Pharmacological interventions/commonly used medications for each body system addressed are discussed at length. Geriatric considerations are addressed. Pre-requisites: HNUR 2113; Concurrency: HNUR 1460; Co-requisite: None

**HNUR 2133 Medical Surgical 3 (5-3-8)** This course includes the study of genitourinary, reproductive, sensory, neurological and musculoskeletal disorders with emphasis on pathophysiology and pharmacology for the adult client. Included is a review of anatomy and physiology, and therapeutic/modified diets. Pharmacological interventions/commonly used medications for each body system addressed are discussed at length. Geriatric considerations are addressed. Utilizing a nursing process approach, the student will perform applicable practical nursing clinical skills to multiple clients experiencing serious illnesses in approved health care facilities under the supervision and discretion of practical nursing faculty. Critical thinking skills are utilized while the student begins to make interdependent practical nursing decisions. Students will be expected to perform clinical skills with indirect supervision of the clinical instructor. This course includes a 180-hour clinical component. Pre-requisites: HNUR 1460; HNUR 2123; Concurrency: None; Co-requisite: None

**HNUR 2523 Mental Illness/ Psychiatric Nursing (2-0.5-2.5)** This is the study of the client experiencing emotional, mental and social alterations utilizing the nursing process approach with integrated pharmacology and application of life span principles. Geriatric considerations are addressed. Pre-requisites: HNUR 1211, HNUR 1212, HNUR 1300, HNUR 1320, and HNUR 1361, HNUR 1411; Concurrency: None; Co-requisite: None

**HNUR 2611 IV Therapy (1-0-1)** The role of the practical nurse, legal implications of intravenous (IV) therapy, and equipment/devices used, anatomy/physiology, methods and techniques, infection control measures, complications, and other vital information related to intravenous therapy is discussed. Supervised lab performance (15hrs) is an integral part of this course. Pre-requisites: HNUR 1211, HNUR 1212, HNUR 1300, HNUR 1320, and HNUR 1361, HNUR 1411; Concurrency: None; Co-requisite: None

**HNUR 2713 Obstetrics (2-0.5-2.5)** Current issues, growth and development of the childbearing family, fetal development and gestation are studied. Care of the client during the antepartal, intrapartal, and postpartal periods is included, as well as care of the neonate. Included is a review of anatomy and physiology, and therapeutic/modified diets. Pharmacological interventions/commonly used medications for each body system and condition are discussed at length. Utilizing a nursing process approach, the student will perform applicable practical nursing clinical skills to maternal & neonatal clients during the antepartal, intrapartal, and postpartal periods, in appropriate clinical sites, under the supervision and at the discretion of practical nursing faculty. This course includes a 30-hour clinical component. Pre-requisites: HNUR 1211, HNUR 1212, HNUR 1300, HNUR 1320, HNUR 1361, HNUR 1411; Concurrency: None; Co-requisite: None

**HNUR 2723 Pediatrics (2-0.5-2.5)** This course presents essential information related to growth and development of infants, toddlers, preschool through school age and adolescents, and those diseases common but not exclusive to the particular age groups. Included is a review of anatomy and physiology, and therapeutic/modified diets. Pharmacological interventions/commonly used medications for each body system and age group are discussed at length. Utilizing a nursing process approach, the student will perform applicable practical nursing clinical skills to pediatric clients in appropriate clinical sites under the supervision and at the discretion of practical nursing faculty. This course includes a 30-hour clinical component. Pre-requisites: HNUR 1211, HNUR 1212, HNUR 1300, HNUR 1320, and HNUR 1361, HNUR 1411; Concurrency: None; Co-requisite: None

**HNUR 2813 PN Leadership and Management (2-0.5-2.5)** This course presents the laws, rules and regulations which govern licensure to practice practical nursing in the state of Louisiana, including a review of the Louisiana Revised Statutes, Title 37, Chapter 11, Subpart II - Practical Nurses and LAC 46:XLVII. Pre-requisites: HNUR 2123; Concurrency: HNUR 2133, HNUR 2713, HNUR 2723; Co-requisite: None



## **PREK-3**

**PREK 1001 Orientation to Teacher Education (3-0-3) UT** This course focuses on orienting students who have chosen to major in education to the requirements for a degree in education, the processes required for navigating the degree program, and the technical skills needed to utilize the web-based assessment system (PASS-PORT). Assessment and remediation of technology skills will also be covered. Pre-requisites: None; Concurrency: None; Co-requisite: None

**PREK 1020 Introduction to Education (3-0-3) UT** A comprehensive study of education in America including the historical development, philosophical foundations, sociological factors and modern educational thoughts and practices that influence education. This course will require 30 hours of observation at a local elementary school. Placement sites must be approved by the instructor or by the program coordinator. Pre-requisites: None; Concurrency: None; Co-requisite: None

**PREK 2020 Children's Literature (3-0-3) UT** Selection, evaluation, and the use of books and materials for children; reading needs and reading interests for children; factors in using and interpreting library materials in relation to the school curriculum. Basic reference books for children are included. This course may require field and/or clinical hours working directly with young children. Placement sites must be approved by the instructor or by the coordinator. Pre-requisites: None; Concurrency: PreK 1020; Co-requisite: None.

**PREK 2030 Schooling of Exceptional Children. (3-0-3) UT** A survey of topics related to children with special needs, including possible causes and characteristics of exceptionalities. Includes education intervention, available resources, referral processes, the advocacy role and legislative issues. This course may require observation hours, working directly with school-aged children. Placement sites must be approved by the instructor or by the coordinator. Pre-requisites: None; Concurrency: PreK 1020; Co-requisite: None.



## PSYCHOLOGY

**PSYC 2010 Introduction to Psychology I (3-0-3) UT** Provides an overview of the scientific study of behavior, including such topics as learning, states of consciousness, stress, personality, abnormal behavior, therapies, and social behavior. This course is summarized as an overview of the scientific study of behavior and mental processes. Pre-requisites: None; Concurrency: None; Co-requisite: None. Equivalent to CPSY 2013, Introduction to Psychology, [Louisiana Board of Regents Common Course Matrix 2013-14]

**PSYC 2011 Introduction to Psychology II (3-0-3) UT** Provides extensive coverage of the scientific and research components of psychology, with particular exploration of the physiological area of psychology. Pre-requisites: PSYC 2010; Concurrency: None; Co-requisite: None.

**PSYC 2020 Educational Psychology (3-0-3) UT** Reviews the psychological principles related to learning and motivation. Pre-requisites: PSYC 2010; Concurrency: None; Co-requisite: None

**PSYC 2030 Child Psychology.(3-0-3). UT** Psychology 2030 analyzes behavior and development from conception to adolescence (0 - 12 years). Survey of developmental processes of the child. Pre-requisites: PSYC 2010; Concurrency: None; Co-requisite: None. Equivalent to CPSY 2313, Child Psychology, [Louisiana Board of Regents Common Course Matrix 2013-14]

**PSYC 2040 Adolescent Psychology (3-0-3) UT** Psychology 2040 examines behavior and development of the adolescent, including mental, emotional, and social development. Survey of developmental processes of the adolescent. Pre-requisites: PSYC 2010; Concurrency: None; Co-requisite: None. Equivalent to CPSY 2213, Adolescent psychology, [Louisiana Board of Regents Common Course Matrix 2013-14]

**PSYC 2050. Psychology of Adjustment. (3-0-3). UT.** Provides a review of coping behaviors and wellness with particular emphasis on adaptation responses in regard to stress, frustration, sex, and interpersonal skills. Pre-requisites: PSYC 2010; Concurrency: None; Co-requisite: None

**PSYC 2060 Guiding and Managing Behavior (3-0-3) UT** PSYC 2060 is an examination of learning principles and theory relevant to the guidance of children. PSYC 2060 is summarized as, guidance, management, discipline techniques are explored in relation to managing difficult children, rewards, behavior modification, social learning and problem solving, and personal responsibility. Pre-requisites: None; Concurrency: None; Co-requisite: None

**PSYC 2070 Social Psychology (3-0-3) UT** PSYC 2070 considers the impact of social factors, such as relationships, cultural forces, group processes, and attitude on the study of behavior. This course is summarized as a survey of the scientific study of individuals as they influence and are influenced by others. Pre-requisites: PSYC 2010; Concurrency: None; Co-requisite: None. Equivalent to CPSY 2413, Social Psychology [Louisiana Board of Regents Common Course Matrix 2013-14].

**PSYC 2080 Developmental (3-0-3) UT** PSYC 2080 investigates human development from conception through old age, each phase of the lifespan is explored, highlighting the biological, cognitive, and socioemotional aspects of development. This course will also explore theories in human development, developmental research methods, and the dying/grief process. This course is summarized as: developmental processes from conception to death. Pre-requisites: PSYC 2010; Concurrency: None; Co-requisite: None. Equivalent to CPSY 2113, Developmental Psychology, [Louisiana Board of Regents Common Course Matrix 2013-14]

**PSYC 2090 Death and Dying. (3-0-3) UT.** This survey course offers a broad overview of the psychological aspects of death and dying in our society. Topics include attitudes toward and preparation for death; the understanding of and care for terminally ill patients; funeral rituals; burial, mourning and grief practices; grief counseling; suicide and euthanasia. Readings and classroom activities will be supplemented by students' self-exploration and writing on feelings, attitudes and beliefs about death. Pre-requisites: PSYC 2010; Concurrency: None; Co-requisite: None





## READING

**READ 0091 Reading Improvement (3-0-0-3) D** A fundamental reading course designed to increase a student's reading skills and comprehension. Intensive instruction and practice is provided in vocabulary development, informational skills, and critical thinking. This developmental course may not be used as credit for a degree. A minimum grade of "C" is required for course credit. Pre-requisites: None; Concurrency: None; Co-requisite: None

**READ 0092 Content Area Reading Strategies (3-0-0-3) D** Designed to prepare students for success in reading and comprehending core academic and technical texts. The instructor will teach reading, learning and critical thinking strategies, including vocabulary and comprehension development; analytical, evaluative and inferential reading through a comprehensive approach using chapters from college content textbooks; skills-based exercises, and recreational reading and writing. This is a skills improvement course that may not be used as credit for a degree. Course must be completed with a grade of "C" or higher. Pre-requisites: A grade of "C" or better in READ 0091, ACT Reading score of 11-17, Compass Reading score of 44-79 and SAT Reading 310 – 429; Concurrency: None; Co-requisite: None

**READ 1010 Critical Reading (3-0-0-3) UT** Advanced comprehension and vocabulary skills/strategies for analytical, evaluative, and inferential reading necessary for college level content areas. Credit is applicable toward a degree as a free elective. Pre-requisites: A grade of "C" or better in READ 0092, ACT Reading score of 18+, COMPASS Reading score 80-82, SAT Reading score of 430+; Concurrency: None; Co-requisite: None



## **SOCIOLOGY**

**SOCI 2010 Introductory Sociology (3-0-3) UT** SOCI 2010 is a survey of the essential concepts, processes, and institutions of modern society. Specifically, emphasis is upon the nature of culture and society, socialization processes, institutional arrangements, and the mechanisms of socio-cultural change which function together in an interplay of relationships to comprise human society. SOCI 2010 is summarized as: an introduction to major subject areas, theoretical perspectives, basic research methods, culture, socialization, social organization, institutions, inequality, and social change. Pre-requisites: None; Concurrency: None; Co-requisite: None. Equivalent to CSOC 2013, Introduction to Sociology, [Louisiana Board of Regents Common Course Matrix 2013-14].

**SOCI 2020 Contemporary Social Problems (3-0-3) UT** SOCI 2020 focuses on current social problems in American society with attention to using social planning and existing resources to formulate solutions. SOCI 2020 is summarized as: a description and analysis of contemporary community, national, and international social issues, including history, theory, social implications, and current trends. Pre-requisites: SOCI 2010; Concurrency: None; Co-requisite: None. Equivalent to CSOC 2113, Social Problems, [Louisiana Board of Regents Common Course Matrix 2013-14].

**SOCI 2030 Family, School, and Community Relations (3-0-3) UT** This course is designed to examine the interactive effects of family, childcare, school, peer groups, media, community, and societal factors on the socialization of the child. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**SOCI 2040. Sex and Gender Roles (3-0-3). UT** Explores issues related to gender, across time and in contemporary society. Content includes social origins of gender roles, the influence of biology on gender; socialization into gender roles; gender-based inequality in the family, employment, politics, and health; multicultural variations in gender roles, and future directions of gender roles. Pre-requisites: SOCI 2010; Concurrency: None; Co-requisite: None.

**SOCI 2050 Marriage and Family (3-0-3) UT** SOCI 2050 is designed to introduce students to the sociological analysis of family, including an investigation of family as a cultural unit and a social institution. Topics include role definitions, gender, the dynamics of courtship and love, mate selection, parenting, and divorce. SOCI 2050 is summarized as: current issues and trends in marriage and family relationships. Pre-requisites: SOCI 2010; Concurrency: None; Co-requisite: None. Equivalent to CSOC 2213, Marriage and Family, [Louisiana Board of Regents Common Course Matrix 2013-14].

**SOCI 2060 The Sociology of Spirituality, Religion, and Science (3-0-3) UT** Designed to explore the cultural evolutionary aspects of spirituality, religion, and science; its relationship to the individual and society, the development of self, and its broader implications in how spiritual, religious, and scientific belief systems influence the collective. Ken Wilber's work will be the conceptual and theoretical method used for this analysis which encompasses an all-levels, all-quadrants approach. Ken Wilber is considered the leading theorist in America in Transpersonal Psychology and in Integral Theory. His work reveals the benefits of incorporating an integral approach which includes interpretive and empirical forms of knowledge from the great traditions of the East and the West. This approach cultivates a holistic perspective on the role of spirituality, religion, and science within and without society. Pre-requisites: None; Concurrency: None; Co-requisite: None.



## SPANISH

**SPAN 1010 Elementary Spanish (3-2-0-4) UT** This is a beginning course for students with no knowledge of Spanish. All appropriate elements of basic language learning are utilized for the purpose of providing a foundation in the language and culture of countries where Spanish is spoken. This course presents structures, vocabulary, and culture with an emphasis on pronunciation, language skills, and fundamental grammatical structures. Lab attendance recommended to aid better aural-oral comprehension. SPAN 1010 is summarized as basic lexicon and structure of Spanish; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the Spanish-speaking world. Beginning course: no previous knowledge of Spanish expected or required. Pre-requisites: None; Concurrency: None; Co-requisite: None. Equivalent to CSPN 1013, Elementary Spanish I [Louisiana Board of Regents Common Course Matrix 2013-14].

**SPAN 1020 Elementary Spanish II (3-2-0-4) UT** This course, which follows SPAN 1010 Elementary Spanish I, serves as a presentation of additional Spanish structures, vocabulary and culture based on four-skill development (speaking, listening, reading, and writing). Lab attendance is required to aid better aural-oral comprehension. This course is summarized as a continuation of the study of Spanish on the elementary level. Pre-requisites: SPAN 1010; Concurrency: None; Co-requisite: None. Equivalent to CSPN 1024, Elementary Spanish II [Louisiana Board of Regents Common Course Matrix 2013-14].

**SPAN 2010 Intermediate Spanish (4-0-0-4) UT** This course, which follows SPAN 1020 Elementary Spanish II, serves as a presentation of additional Spanish structures, vocabulary and culture based on four-skill development (speaking, listening, reading, and writing). SPAN 2010 is summarized as a continuation of the study of Spanish on the intermediate level. Pre-requisites: SPAN 1020; Concurrency: None; Co-requisite: None. Equivalent to CSPN 2014, Intermediate Spanish I [Louisiana Board of Regents Common Course Matrix 2013-14].



## **SPEECH**

**SPCH 1010 Fundamentals of Human Communication (3-0-0-3) UT** Theory and practice in interpersonal, small group, and public communication. SPCH 1010 is a broad-based overview of the field of communication as a social and cultural construct, through an examination of practices and theories in various contexts and settings. Topics may include communication theory, media studies, rhetoric intercultural studies, group and organizational communication, and performance. Pre-requisites: None; Concurrency: None; Co-requisite: None. Equivalent to CCOM 1013, Fundamentals of Communication, [Louisiana Board of Regents Common Course Matrix 2013-14].

**SPCH 1020 Interpersonal Communication (3-0-0-3) UT.** Theories, methods and research in human communication; one-to-one or face to face interactions. SPCH 1020 is summarized as a study of the theory and practice of communication in one-to-one relationships, with emphasis on conflict management, listening, nonverbal communication, gender and culture. Pre-requisites: None; Concurrency: None; Co-requisite: None. Equivalent to CCOM 2213, Interpersonal Communication, [Louisiana Board of Regents Common Course Matrix 2013-14].

**SPCH 1200 Public Speaking (3-0-0-3) UT** Study and application of basic principles of effective extemporaneous speaking, including audience analysis and adaptation, topic selections, research, organization, and presentation skills. Students deliver, listen to and critique a variety of speeches. Pre-requisites: None; Concurrency: ENGL 1010; Co-requisite: None. Equivalent to CCOM 2013, Public Speaking, [Louisiana Board of Regents Common Course Matrix 2013-14].

**SPCH 2030 Group Problem Solving (3-0-0-3) UT** Theories of small task group dynamics. Applies techniques for creative and structured problem solving. Pre-requisites: SPCH 1010; Concurrency: None; Co-requisite: None.





## **SPECIAL PROJECTS**

**SPPR 2991 Special Projects 1 (0-1-1)** A course designed for the student who has demonstrated specific special needs.

**SPPR 2993 Special Projects 2 (0-2-2)** A course designed for the student who has demonstrated specific special needs.

**SPPR 2995 Special Projects 3 (0-3-3)** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor

**SPPR 2996 Special Projects 4 (3-0-3)** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor

**SPPR 2997 Practicum (0-3-3)** A Practicum provides supervised on-the-job work experience related to the student's education objectives. Students participating in Practicum do not receive compensation. Prerequisites: Consent of instructor

**SPPR 2998 Special Projects 5 (1-0-1)** A course designed for the student who has demonstrated specific special needs. Prerequisite: Consent of instructor

**SPPR 2999 Cooperative Education (0-3-3)** Cooperative Education provides supervised on-the-job work experience related to the student's educational objectives. Students participating in Cooperative Education receive compensation for their work. Prerequisites: Consent of instructor



## **SURGICAL TECHNOLOGY**

**SURG 1010 Anatomy & Physiology I:** This course is a study of structure and function of the human body systems to include organization of the human body, body planes, cells and integrated cellular function, tissues and membranes and related characteristics, organ systems, as well as the composition and function of the following systems: integumentary, skeletal, muscular, nervous, sensory, blood, circulatory, and cardiovascular. Medical terms and commonly used medical abbreviations related to each body system are addressed in detail in this course. Pre-requisites: None; Concurrency: None; Co-requisite: SURG 1020, SURG 1030, SURG 1111.

**SURG 1020 Anatomy & Physiology II:** This course is a study of composition and function of the human body systems to include the lymphatic, endocrine, respiratory, digestive, urinary, and reproductive systems. Medical terms and commonly used medical abbreviations related to each body system are addressed in detail in this course. Pre-requisites: None; Concurrency: None; Co-requisite: SURG 1010/1030/1111.

**SURG 1030- Introduction to Surgical Technology** This course introduces the student to the broad field of surgical technology. It is a prerequisite course to entry into the clinical training sequence of courses. Included are basic subject areas such as general introductory information, and introduction to patient care. Pre-requisites: None; Concurrency: None; Co-requisite: SURG 1010/1020/1111.

**SURG 1111- Surgical Pharmacology and Anesthesia** Student learns the classifications and actions of the pharmacological agents used in surgery and to distinguish among the types of anesthetic agents, methods of administration, the desired effects, and the potential complications of anesthesia. Pre-requisites: None; Concurrency: None; Co-requisite: SURG 1030/1010/1020/1111.

**SURG 1211 Surgical Technology- Circulator Role** This course introduces the student to the practice of surgical technology. The focus of this course is on skills that are NOT specifically those of the first scrub role. This course requires the student to demonstrate both knowledge and skills. Each student demonstrates the proper and safe execution of procedures and use of equipment. Pre-requisites: SURG 1010/1020/1030/1111; Concurrency: SURG 1321; Co-requisite: None.

**SURG 1302- Surgical Technology Clinical I:** This is a course designed to provide the student with a solid introduction to the operating room and its routines. This course functions to expand knowledge gained in the Introduction to Surgical Technology Course and support the knowledge being gained in Surgical Technology – Scrub Role Course and Surgical Technology – Circulator Role Course. By working in the clinical setting of the surgical suite, the student will become familiar with the health care facility and its ancillary departments. While in Central Sterile Supply Processing the student will become familiar with instrument handling as well as handling of supplies. Also included in this course are tasks of surgery personnel such as the orderly/aide/attendant, anesthesia, circulator, and post-anesthesia care unit as well as the surgical technologist. The student will begin the task of performing the 125 cases required to complete the entire Surgical Technology Program once the Clinical Readiness Exam is passed. Pre-requisites: SURG 1211, SURG 1321; Concurrency: None; Co-requisite: None.

**SURG 1321- Surgical Technology Scrub Role:** This course introduces the student to the practice of surgical technology regarding patient care in the surgical setting. The focus of this course is on skills that are specifically those of the first scrub role. It is designed to teach the principles and practice of the scrub role in an active hands-on manner, as well as in the traditional classroom setting. This course demonstrates how the principles are integrated with the practices at all times and allows the student to transfer information learned in the classroom into the skills needed in the operating room. The student will, by the end of this course, demonstrate mastery of a CLINICAL SKILLS PRACTICUM to test the students' ability to scrub, gown, glove, and set-up and perform a routine procedure, and break down a room properly in the prescribed amount of time. The CLINICAL SKILLS PRACTICUM must be successful completed before the student scrubs any procedures at a clinical site. Pre-requisites: SURG 1010, SURG 1020, SURG 1030, SURG 1111; Concurrency: SURG 1211; Co-requisite: None.

**SURG 2102- Surgical Technology Clinical II:** The student participates in advanced observation and performances of surgical technology skills while "scrubbed-in" on procedures under faculty supervision in the clinical setting. The student continues the task of performing the 125 cases required to complete the entire Surgical Technology Program. Pre-requisites: SURG 1211/1321; Concurrency: SURG 1302; Co-requisite: None.

**SURG 2111- Surgical Procedures I:** This course allows the student to learn to think about procedures in a style similar to that used by the surgeon. Each surgical specialty course teaches basic surgical anatomy, instrumentation, and procedural steps. Surgical Procedures I describe the specific skills for assisting with diagnostic procedures, general surgery, gastrointestinal, gynecological, otorhinolaryngology, oral/maxillofacial, orthopedics, and genitourinary procedures. Pre-requisites: SURG 1211/1321; Concurrency: SURG 1302; Co-requisite: None.

**SURG 2221- Surgical Procedures II:** This course allows the student to learn to think about procedures in a style similar to that used by the surgeon. Each surgical specialty course teaches basic surgical anatomy, instrumentation, and procedural steps. Surgical Procedures II describes the specific skills for the following specialties: cardiothoracic, peripheral vascular, neurosurgical procedures, plastic/reconstructive, ophthalmic, and pediatrics services. Pre-requisites: SURG 2111; Concurrency: None; Co-requisite: SURG 2322/2310.

**SURG 2310- Surgical Case Review:** This course allows the student to receive detailed explanation and information on cases performed while in the clinical setting. It provides the student with explanations for variations in surgical procedures experienced in the previous days, how the surgeon determined the course of action for the variations, and allows students to learn from one another's experiences. This course also provides time for students to participate in specialty areas not previously covered and/or time to complete the required number of cases. Pre-requisites: SURG 2111; Concurrency: SURG 2322, SURG 2221; Co-requisite: None.

**SURG 2322- Surgical Technology Clinical III:** The student participates in advanced observation and performances of surgical technology skills while "scrubbed-in" on procedures under minimal faculty supervision in the clinical setting. The student continues the task of performing the 125 case minimum required to complete the entire Surgical Technology Program. Pre-requisites: SURG 2102; Concurrency: None; Co-requisite: SURG 2310, SURG 2221.

**SURG 2991- Special Projects I:** A course designed for the student who has demonstrated specific special needs. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**SURG 2993- Special Projects II:** A course designed for the student who has demonstrated specific special needs. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**SURG 2995- Special Projects III:** A course designed for the student who has demonstrated specific special needs. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**SURG 2996- Special Projects IV:** A course designed for the student who has demonstrated specific special needs. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**SURG 2997- Practicum:** A Practicum provides supervised on-the-job work experience related to the student's education objectives. Students participating in Practicum do not receive compensation. Pre-requisites: None; Concurrency: None; Co-requisite: None.

**SURG 2999- Cooperative Education:** Cooperative Education provides supervised on-the-job work experience related to the student's educational objectives. Pre-requisites: None; Concurrency: None; Co-requisite: None.

## **TEACHER EDUCATION**

**TEAC 2010 Diverse Settings I (3-0-3) UT** This course, the first of a two course sequence, introduces candidates to the field of teaching by focusing on professional responsibilities of educators and development of elementary school children. Three primary topics will be addressed within the course: (1) Professional Issues for Educators, (2) Development, and (3) Technology for Teaching and Learning. The course will involve a combination of lecture, group learning, reflection, and site-based experiences within schools. Pre-requisites: ENGL 1010; Concurrency: None; Co-requisite: None.

**TEAC 2030 Diverse Settings II (3-0-3) UT** This course, the second of a two course sequence, focuses on the diverse needs of students and the role of educators in recognizing and addressing learners' needs. Two primary topics will be addressed within the course: (1) Diverse ways of Knowing and Learning and (2) Professional Issues of Diversity in Education. The course will involve a combination of lecture, group learning, reflection, and site-based experiences within schools. Pre-requisites: ENGL1020, TEAC 2010; Concurrency: None; Co-requisite: None.

**TENG 2530 Teaching English. ( 3-0-3) UN.** A study of basic English grammar skills, correct word usage principles, proper punctuation, capitalization, and effective communication techniques. General procedures in writing professional reports for industry; the organization of ideas and scientific proposals, and the preparation of industry-acceptable reports are discussed. Pre-requisites: None; Concurrency: None; Co-requisite: None.





## **THEATRE**

**THEA 1010 Introduction to Theatre and Performing Arts (3-0-0-3) UT** Surveying the evolution of dramatic performance including acting, directing, writing, and visual representation, from sociopolitical ritual to contemporary theatre and performance art. THEA 101 is summarized as basic aspects, theatre arts, and vocabulary of theatre and dramatic arts, past and present; appreciation and understanding of diverse traditions. The course Includes opportunities for experiencing live or recorded theatrical performance. Pre-requisites: None; Concurrency: None; Co-requisite: None. Equivalent to CTHE 1013, Introduction to Theatre, [Louisiana Board of Regents Common Course Matrix 2013-14].

**THEA 2010 Introduction to Acting (3-0-0-3) UT** The study and performance of selected screenplays and stage scripts based on contemporary acting, movement, and voice theories. Improvisational exercises will develop audition, characterization, and direction techniques. THEA 2010 is summarized as an introduction to acting through improvisation, thought, emotion, intention, body awareness and movement. The course develops a firm foundation in basic acting techniques. Pre-requisites: None; Concurrency: None; Co-requisite: None. Equivalent to CTHE 2103, Acting I, [Louisiana Board of Regents Common Course Matrix 2013-14].

**THEA 2070 Introduction to Film Performance (3-0-0-3) UT** Performance and study of multiple character screenplays based on contemporary procedures and practices in filmed performance. Rehearsals will focus on character development for film, taking direction, performance critiques, camera positioning, movement, and social interaction. Pre-requisites: None; Concurrency: None; Co-requisite: None.



## **TRANSCRIPTION**

**MATR 1350 Machine Transcription UN** This course includes hands-on applications of machine transcription equipment, as well as production of documents (mailable copy) from various fields of employment. Emphasis is on English language skills: punctuation, spelling, grammar, and vocabulary. Prerequisites: BUSE 1030 and ISYS 1440 or KYBD 1111.

## **TECHNICAL ENGLISH**

### ***Technical English USED FOR DUAL ENROLLMENT PURPOSES ONLY***

**TECE 1000 English For Technical Applications UN** This course develops the ability to apply English skills and communication techniques in various industry-related situations. This course should be customized to include activities related to the student's individual career path. Prerequisites: Consent of Instructor

## **TECHNICAL MATHEMATICS**

### ***Technical Mathematics USED FOR DUAL ENROLLMENT PURPOSES ONLY***

**TECM 1000 Mathematics For Technical Applications UN** A study of the application of mathematical concepts in various industry-related applications. This course should be customized to include activities related to the student's individual career path.

**TECM 1110 Technical Math I (used in Ind Elec Tech)**



## **WAREHOUSING**

**WCLA 1100 Warehouse Certified Logistics Associate UN.** This course provides students with the foundational knowledge needed to understand the world of supply chain logistics and related core competencies. Information will be offered by lecture, power point presentation and web based modules. The course also prepares individuals to pass the Certified Logistics Associate assessment in order to receive the Manufacturing Skills Standards Council (MSSC) national certification.

**WCLT 1200 Warehouse Certified Logistics Technician UN** This course provides students with the mid-level knowledge needed to understand the world of supply chain logistics and related core competencies. Information will be offered by lecture, power point presentation and web based modules. The course also prepares individuals to pass the Certified Logistics Technician (CLT) assessment in order to receive the Manufacturing Skills Standards Council (MSSC) national certification. Prerequisites: Student must pass the Manufacturing Skill Standards Council (MSSC) Certified Logistics Associate Exam as a prerequisite for the WCLT 1200 - Warehouse Certified Logistics Technician exam.



## WELDING

**WELD 1003 Occupational Orientation and Safety** An introduction to the occupation of welding including facility layout, policies, safety and health procedures, information and practice concerning basic safety, safe operation of hand and power tools, materials handling and maintenance of a safe working environment. Students are also introduced to safe welding practices, communication skills, and essential workplace skills. Total Credits 3. Pre-requisites: None; Concurrency: WELD 1102/1206/1306; Co-requisite: None

**WELD 1102 Cutting Processes-** An introduction to the principals of cutting with an Oxyfuel (OFC) apparatus, cylinder and equipment safety, proper handling and setup including practice cutting mild steel using both the manual and machine process. An introduction to the principals of safely operating Air Carbon Arc Cutting (CAC-A) and Plasma Arc Cutting (PAC) equipment including practice cutting and gouging ferrous and non-ferrous metals. Pre-requisites: None; Concurrency: WELD 1003/1206/1306; Co-requisite: None

**WELD 1113 Metallurgy and Symbols** This course provides instruction and review of basic construction mathematics, weld symbol interpretation, reading welding detail drawings, basic metallurgy, metal identification, and heat treatment of metals. Pre-requisites: None; Concurrency: WELD 1102/1206/1306/1003/1405/2105/2103; Co-requisite: None

**WELD 1206 Shielded Metal Arc Welding I** An introduction to the principals of Shielded Metal Arc Welding (SMAW), component and consumable identification including the safe setup of equipment and practice of welding stinger beads, weave beads, and overlapping beads in various positions using various electrodes. Safely setup and operate Shielded Metal Arc Welding (SMAW) equipment with practice of single and multi-pass fillet welds in the flat, horizontal, vertical, and overhead positions using various electrodes. Pre-requisites: None; Concurrency: WELD 1102/1003/1306; Co-requisite: None

**WELD 1306 Shielded Metal Arc Welding II** Safely setup and operate Shielded Metal Arc Welding (SMAW) equipment with practice of V-Groove welds with a backing or back gouging in the flat, horizontal, vertical, and overhead positions using various electrodes. Pre-requisites: None; Concurrency: WELD 1102/1206/1003; Co-requisite: None

**WELD 1405 Electrical Fundamentals and Inspection** This course begins with an introduction to welding equipment fundamentals of operation. This will include instruction in polarity, equipment types, safety and systems setup to include welding related equipment connection and a review of tools used in welding procedures. The course will include training in welding codes, standards, and agencies regulating the industry, a review of weld quality standards, concepts in proper visual and destructive testing methods, and a study of proper base metal preparation and joint fit-up. Pre-requisites: None; Concurrency: WELD 1102/1206/1306/1003/2105/1113/2103; Co-requisite: None

**WELD 2103 Gas Tungsten Arc Welding** An introduction to the principals of Gas Tungsten Arc Welding (GTAW) which includes component and consumable identification, the safe setup of equipment and practice of welding beads (fillet welds) and groove welds in the flat, vertical, horizontal, and overhead positions using carbon steel consumables. The course will also provide instruction in Gas Tungsten Arc Welding Aluminum (GTAW-AL). Pre-requisites: None; Concurrency: WELD 1102/1206/1306/1003/ 1405/ 2105/1113; Co-requisite: None

**WELD 2105 Flux Cored Arc Welding & Gas Metal Arc Welding I** This course introduces the principles of Flux Cored Arc Welding (FCAW) and Gas Metal Arc Welding (GMAW). This will include component and consumable identification, safe break down and setup of equipment, practice of V-Groove with backing, and back gouging in all positions (flat, vertical, horizontal, overhead). Pre-requisites: None; Concurrency: WELD 1102/1206/1306/1003/1405/1113/2103; Co-requisite: None

**WELD 2204 Flux Cored Arc Welding & Gas Metal Arc Welding II** This course provides an introduction to the intermediate principals of Flux Core Arc Welding (FCAW) and Gas Metal Arc Welding (GMAW), including types of weld transfer, weld quality, as well as component and consumable identification. The course includes the safe setup of equipment and practice of welding fillet welds in the flat, horizontal, vertical, and overhead positions. Students will safely setup and operate Flux Core Arc Welding (FCAW) and Gas Metal Arc Welding (GMAW) equipment with practice of open V-Groove welds in the flat, horizontal, vertical, and overhead positions. Pre-requisites: None; Concurrency: WELD 1102/1206/1306/1003/1405/2105/113/2103/2994/2214; Co-requisite: None

**WELD 2214 Advanced Shielded Metal Arc Welding V-Groove** This course is an introduction to the principals of Gas Metal Arc Welding Aluminum (GMAW-AL), component and consumable identification including the safe setup of equipment and practice of welding beads, fillet welds in the flat, vertical, horizontal, and overhead position. Pre-requisites: None; Concurrency: WELD 1102/1206/1306/1003/1405/2105/113/2103/2994/ 2204; Co-requisite: None

**WELD 2994 Occupational Orientation and Safety** Safely setup and operate Shielded Metal Arc Welding (SMAW) equipment with practice of V-Groove welds in the flat, horizontal, vertical, and overhead positions using various electrodes. This course also includes an introduction to the safe setup of equipment and principals of Shielded Metal Arc Welding (SMAW) for open V-Groove welds, joint preparation, proper weld quality, qualification testing, and practice welding open V-Groove welds in the flat, horizontal, vertical, and overhead positions. Pre-requisites: None; Concurrency: WELD 1102/1206/1306/1003/1405/2105/113/2103/2214/2204; Co-requisite: None

**WELD 1110 Occupational Orientation and Safety** An introduction to the occupation of welding including facility layout, policies, safety and health procedures, information and practice concerning basic safety, safe operation of hand and power tools, materials handling and maintenance of a safe working environment. Students are also introduced to safe welding practices, communication skills, and essential workplace skills. Prerequisites: Complete all appropriate entrance placement tests and campus registration requirements. Unless OSHA approved safety training documentation can be produced, credit should "NOT" be granted for this course. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. (Workkeys assessment and training recommended)  
Total Credits 3

**WELD 1120 Basic Blueprint, Metallurgy and Weld Symbols** This course provides instruction and review of basic construction mathematics, weld symbol interpretation, reading welding detail drawings, basic metallurgy, metal identification, and heat treatment of metals. Prerequisites: WELD1110 plus meets minimum approved Math entrance score, and consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 1130 Welding Inspection and Testing** An introduction to codes, standards, and agencies regulating the welding industry, a review of weld quality standards, concepts in proper visual and destructive testing methods, and a study of proper base metal preparation and joint fit-up. Prerequisites: WELD1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content Total Credits 2

**WELD 1140 Electrical Fundamentals** An introduction to welding equipment fundamentals of operation, polarity, equipment types, safety and systems setup; including welding related equipment connection and a review of tools used in welding procedures. Prerequisites: WELD1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 2



**WELD 1210 Oxyfuel Systems** An introduction to the principals of cutting with an Oxyfuel (OFC) apparatus, cylinder and equipment safety, proper handling and setup including practice cutting mild steel using both the manual and machine process. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 2

**WELD 1310 Cutting Processes-CAC/ PAC** An introduction to the principals of safely operating Air Carbon Arc Cutting (CAC-A) and Plasma Arc Cutting (PAC) equipment including practice cutting and gouging ferrous and non-ferrous metals. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 2

**WELD 1410 SMAW- Basic Beads** An introduction to the principals of Shielded Metal Arc Welding (SMAW), component and consumable identification including the safe setup of equipment and practice of welding stinger beads, weave beads, and overlapping beads in various positions using various electrodes. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 2

**WELD 1411 SMAW- Fillet Weld** Safely setup and operate Shielded Metal Arc Welding (SMAW) equipment with practice of single and multi-pass fillet welds in the flat, horizontal, vertical, and overhead positions using various electrodes. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 1412 SMAW- V-Groove BU/Gouge** Safely setup and operate Shielded Metal Arc Welding (SMAW) equipment with practice of V-Groove welds with a backing or back gouging in the flat, horizontal, vertical, and overhead positions using various electrodes. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 2110 FCAW- Basic Fillet Welds** An introduction to the principals of Flux Core Arc Welding (FCAW), component and consumable identification including the safe setup of equipment and practice of fillet welds in the flat, vertical, horizontal, and overhead positions. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 2111 FCAW- Groove Welds** Safely setup and operate Flux Core Arc Welding (FCAW) equipment with practice of V-Groove welds with a backing or back gouging in the flat, horizontal, vertical, and overhead positions. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 2210 GTAW- Basic Multi-Joint** An introduction to the principals of Gas Tungsten Arc Welding (GTAW), component and consumable identification including the safe setup of equipment and practice of welding beads (fillet welds), and groove welds in the flat, vertical, horizontal, and overhead positions using carbon steel consumables. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 2230 GTAW- Aluminum Multi-Joint** An introduction to the principals of Gas Tungsten Arc Welding Aluminum (GTAW-A), component and consumable identification including the safe setup of equipment and practice of welding fillet and groove welds in the flat, horizontal, vertical, and overhead positions. Prerequisites: WELD1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 2310 GMAW- Basic Fillet Weld** An introduction to the principals of Gas Metal Arc Welding (GMAW), types of weld transfer, weld quality, and component and consumable identification including the safe setup of equipment and practice of welding fillet welds in the flat, horizontal, vertical, and overhead positions. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 2311 GMAW- Groove Weld** Safely setup and operate Gas Metal Arc Welding (GMAW) equipment with practice of open V-Groove welds in the flat, horizontal, vertical, and overhead positions. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 3

**WELD 1420 SMAW- V-Groove Open** An introduction to the safe setup of equipment and principals of Shielded Metal Arc Welding (SMAW) for open V-Groove welds, joint preparation, proper weld quality, qualification testing, and practice welding open V-Groove welds in the flat, horizontal, vertical, and overhead positions. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 1510 SMAW- Pipe 2G** An introduction to the safe setup of equipment and principals of Shielded Metal Arc Welding of Pipe (SMAW-Pipe) in the 2G vertical fixed position, joint preparation, proper weld quality, qualification testing, and practice welding Shielded Metal Arc Welding of Pipe (SMAW-Pipe) in the 2G vertical fixed position. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 1511 SMAW- Pipe 5G** Safely setup equipment and apply principals of Shielded Metal Arc Welding of Pipe (SMAW-Pipe) in the 5G horizontal fixed position, review joint preparation, review proper weld quality and qualification testing, and practice welding Shielded Metal Arc Welding of Pipe (SMAW-Pipe) in the 5G horizontal fixed position. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 1512 SMAW- Pipe 6G** Safely setup equipment and apply principals of Shielded Metal Arc Welding of Pipe (SMAW-Pipe) in the 6G - 45° fixed position, review joint preparation, review proper weld quality and qualification testing, and practice welding Shielded Metal Arc Welding of Pipe (SMAW-Pipe) in the 6G - 45° fixed position. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 1610 SMAW Stainless Steel (SMAW-SS) Multi-Joint** An introduction to the principals of Shielded Metal Arc Welding Stainless Steel (SMAW-SS), component and consumable identification including the safe setup of equipment and practice of groove welds in the flat, vertical, horizontal, and overhead positions using stainless steel consumables. Prerequisites: Weld1110, WELD1420 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content Total Credits 4

**WELD 1620 SMAW Stainless Steel (SMAW-SS) 5G Pipe** An introduction to the safe setup of equipment and principals of Shielded Metal Arc Welding of Stainless Steel Pipe (SMAW-SS Pipe) in the 5G horizontal fixed position, joint preparation, proper weld quality, qualification testing, and practice welding Shielded Metal Arc Welding of Stainless Steel Pipe (SMAW-SS Pipe) in the 5G horizontal fixed position. Prerequisites: Weld1110, WELD1610, WELD1510, WELD1511, WELD1512, or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 1621 SMAW Stainless Steel (SMAW-SS) 2G Pipe** Safely setup equipment and apply principals of Shielded Metal Arc Welding of Stainless Steel Pipe (SMAW-SS Pipe) in the 2G vertical fixed position, review joint preparation, review proper weld quality and qualification testing, and practice welding Shielded Metal Arc Welding of Stainless Steel Pipe (SMAW-SS Pipe) in the 2G vertical fixed position. Prerequisites: Weld1110, WELD1610, WELD1510, WELD1511, WELD1512 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 1622 SMAW Stainless Steel (SMAW-SS) 6G Pipe** Safely setup equipment and apply principals of Shielded Metal Arc Welding of Stainless Steel Pipe (SMAW-SS Pipe) in the 6G - 45° fixed position, review joint preparation, review proper weld quality and qualification testing, and practice welding Shielded Metal Arc Welding of Stainless Steel Pipe (SMAW-SS Pipe) in the 6G - 45° fixed position. Prerequisites: Weld1110, WELD1610, WELD1510, WELD1511, WELD1512 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2112 FCAW Pipe 5G** Safely setup and operate Flux Core Arc Welding pipe (FCAW-Pipe) equipment, proper assembly of a 5G - horizontal fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 5G pipe joint. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2113 FCAW Pipe 2G** Safely setup and operate Flux Core Arc Welding pipe (FCAW-Pipe) equipment, proper assembly of a 2G – vertical fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 2G pipe joint Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2114 FCAW Pipe 6G** Safely setup and operate Flux Core Arc Welding pipe (FCAW-Pipe) equipment, proper assembly of a 6G(R) - 45° fixed position pipe joint with/without a restriction ring, proper weld quality, safe setup of equipment and practice welding a 6G(R) pipe joint. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2220 GTAW Pipe 5G** An introduction to the principals of Gas Tungsten Arc Welding of Pipe (GTAW-Pipe) in the 5G horizontal fixed position, proper assembly of a 5G pipe joint, proper weld quality, safe setup of equipment and practice welding a 5G horizontal fixed position pipe joint. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2221 GTAW Pipe 2G** Safely setup and operate Gas Tungsten Arc Welding Pipe (GTAW-Pipe) equipment, proper assembly of a 2G vertical fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 2G vertical fixed position pipe joint. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2222 GTAW Pipe 6G** Safely setup and operate Gas Tungsten Arc Welding Pipe (GTAW-Pipe) equipment, proper assembly of a 6G - 45° fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 6G - 45° fixed position pipe joint. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content Total Credits 4

**WELD 2240 GTAW Low Alloy (GTAW-LA) 5G Pipe** An introduction to the principals of Gas Tungsten Arc Welding of Low Alloy Pipe (GTAW- Low Alloy Pipe) in the 5G horizontal fixed position, proper assembly of a 5G pipe joint, proper weld quality, protecting the root, safe setup of equipment and practice welding a 5G horizontal fixed position pipe joint. Prerequisites: Weld1110, WELD2220, WELD2221, WELD2222 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2241 GTAW Low Alloy (GTAW-LA) 2G Pipe** Safely setup and operate Gas Tungsten Arc Welding Low Alloy pipe (GTAW- Low Alloy Pipe) equipment, proper assembly of a 2G vertical fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 2G vertical fixed position pipe joint. Prerequisites: Weld1110, WELD2240 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2242 GTAW Low Alloy (GTAW-LA) 6G Pipe** Safely setup and operate Gas Tungsten Arc Welding Low Alloy pipe (GTAW- Low Alloy Pipe) equipment, proper assembly of a 6G - 45° fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 6G - 45° fixed position pipe joint. PREREQUISITES: Weld1110, WELD2240 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2250 GTAW Stainless Steel (GTAW-SS) 5G Pipe** An introduction to the principals of Gas Tungsten Arc Welding of Stainless Steel Pipe (GTAW- Stainless Steel Pipe) in the 5G horizontal fixed position, proper assembly of a 5G pipe joint, proper weld quality, protecting the root, safe setup of equipment and practice welding a 5G horizontal fixed position pipe joint. Prerequisites: Weld1110, WELD2220, WELD2221, WELD2222 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2251 GTAW Stainless Steel (GTAW-SS) 2G Pipe** Safely setup and operate Gas Tungsten Arc Welding Stainless Steel pipe (GTAW- Stainless Steel Pipe) equipment, proper assembly of a 2G vertical fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 2G vertical fixed position pipe joint. Prerequisites: Weld1110, WELD2250 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2252 GTAW Stainless Steel (GTAW-SS) 6G Pipe** Safely setup and operate Gas Tungsten Arc Welding Stainless Steel pipe (GTAW- Stainless Steel Pipe) equipment, proper assembly of a 6G - 45° fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 6G - 45° fixed position pipe joint. Prerequisites: Weld1110, WELD2250 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2260 GTAW Aluminum (GTAW-AL) 5G Pipe** An introduction to the principals of Gas Tungsten Arc Welding of Aluminum Pipe (GTAW- Aluminum Pipe) in the 5G horizontal fixed position, proper assembly of a 5G pipe joint, proper weld quality, protecting the root, safe setup of equipment and practice welding a 5G horizontal fixed position pipe joint. Prerequisites: Weld1110, WELD2230, WELD2220, WELD2221, WELD2222 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2261 GTAW Aluminum (GTAW-AL) 2G Pipe** Safely setup and operate Gas Tungsten Arc Welding Aluminum pipe (GTAW-Aluminum Pipe) equipment, proper assembly of a 2G vertical fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 2G vertical fixed position pipe joint. Prerequisites: Weld1110, WELD2260 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2262 GTAW Aluminum (GTAW-AL) 6G Pipe** Safely setup and operate Gas Tungsten Arc Welding Aluminum pipe (GTAW-Aluminum Pipe) equipment, proper assembly of a 6G - 45° fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 6G - 45° fixed position pipe joint. Prerequisites: Weld1110, WELD2260 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2320 GMAW- Pipe 2G** An introduction to the principals of Gas Metal Arc Welding of Pipe (GMAW-Pipe) in the 2G vertical fixed position, proper assembly of a 2G pipe joint, proper weld quality, safe setup of equipment, and practice welding a 2G vertical fixed position pipe joint. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2321 GMAW- Pipe 5G** Safely setup and operate Gas Metal Arc Welding pipe (GMAW-Pipe) equipment, proper assembly of a 5G horizontal fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 5G horizontal fixed position pipe joint. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2322 GMAW- Pipe 6G** Safely setup and operate Gas Metal Arc Welding Pipe (GMAW-Pipe) equipment, proper assembly of a 6G - 45° fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 6G - 45° fixed position pipe joint. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2330 GMAW-Aluminum Multi Joint** An introduction to the principals of Gas Metal Arc Welding Aluminum (GMAW-A), component and consumable identification including the safe setup of equipment and practice of welding beads, fillet welds, and groove welds in the flat, vertical, horizontal, and overhead position. Prerequisites: Weld1110 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2340 GMAW Aluminum (GMAW-AL) 5G Pipe** An introduction to the principals of Gas Metal Arc Welding of Aluminum Pipe (GMAW- Aluminum Pipe) in the 5G horizontal fixed position, proper assembly of a 5G pipe joint, proper weld quality, protecting the root, safe setup of equipment and practice welding a 5G horizontal fixed position pipe joint. Prerequisites: Weld1110, WELD2330, WELD2320, WELD2321, WELD2322 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2341 GMAW Aluminum (GMAW-AL) 2G Pipe** Safely setup and operate Gas Metal Arc Welding Aluminum pipe (GMAW- Aluminum Pipe) equipment, proper assembly of a 2G vertical fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 2G vertical fixed position pipe joint. Prerequisites: Weld1110, WELD2340 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2342 GMAW Aluminum (GMAW-AL) 6G Pipe** Safely setup and operate Gas Metal Arc Welding Aluminum pipe (GMAW-Aluminum Pipe) equipment, proper assembly of a 6G - 45° fixed position pipe joint, proper weld quality, safe setup of equipment and practice welding a 6G - 45° fixed position pipe joint. Prerequisites: Weld1110, WELD2340 or WELD2885 and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 1121 Advanced Blueprint Reading** Instruction in this course includes a review of basic blueprint reading and an introduction to advanced blueprint layout, concepts, nomenclature, mark-up, and sketching specifications. Advanced disciplines covered may include Architectural, Civil, Electronics, Manufacturing, and Marine, Piping, Structural, ISO (International Standards Organization) or other industry specific disciplines. Prerequisites: WELD1110, WELD1120 plus meets minimum approved Math entrance score, and consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2410 Automated Welding Processes** An introduction to automated welding processes including a review of fundamental automated welding process knowledge, welding procedures, joint design, equipment set-up and operation. Process applications may include but are not limited to SAW (SubmerHSET/GED Arc Welding), FCAW (Flux-Core Arc Welding), GMAW (Gas Metal Arc Welding), and GTAW (Gas Tungsten Arc Welding). Prerequisites: WELD1110 and consent of the Instructor/Advisor. Total Credits 3

**WELD 2420 Construction Procedures 1** This course is designed to introduce a student to skills in construction procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2421 Construction Procedures 2** This course is designed to introduce a student to advanced skills in construction procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2422 Construction Procedures 3** This course is designed to introduce a student to advanced skills in construction procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2423 Construction Procedures 4** This course is designed to introduce a student to advanced skills in construction procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2430 Maintenance Procedures 1** This course is designed to introduce a student to skills in maintenance procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2431 Maintenance Procedures 2** This course is designed to introduce a student to advanced skills in maintenance procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2432 Maintenance Procedures 3** This course is designed to introduce a student to advanced skills in maintenance procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2433 Maintenance Procedures 4** This course is designed to introduce a student to advanced skills in maintenance procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2440 Manufacturing Procedures 1** This course is designed to introduce a student to skills in manufacturing procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2441 Manufacturing Procedures 2** This course is designed to introduce a student to advanced skills in manufacturing procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2442 Manufacturing Procedures 3** This course is designed to introduce a student to advanced skills in manufacturing procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2443 Manufacturing Procedures 4** This course is designed to introduce a student to advanced skills in manufacturing procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2450 Marine Procedures 1** This course is designed to introduce a student to skills in marine procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2451 Marine Procedures 2** This course is designed to introduce a student to advanced skills in marine procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2452 Marine Procedures 3** This course is designed to introduce a student to advanced skills in marine procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2453 Marine Procedures 4** This course is designed to introduce a student to advanced skills in marine procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2460 Piping Procedures 1** This course is designed to introduce a student to skills in piping procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2461 Piping Procedures 2** This course is designed to introduce a student to advanced skills in piping procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2462 Piping Procedures 3** This course is designed to introduce a student to advanced skills in piping procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2463 Piping Procedures 4** This course is designed to introduce a student to advanced skills in piping procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2470 Pressure Vessel Procedures 1** This course is designed to introduce a student to skills in pressure vessel procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2



**WELD 2471 Pressure Vessel Procedures 2** This course is designed to introduce a student to advanced skills in pressure vessel procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2472 Pressure Vessel Procedures 3** This course is designed to introduce a student to advanced skills in pressure vessel procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2473 Pressure Vessel Procedures 4** This course is designed to introduce a student to advanced skills in pressure vessel procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2480 Shipbuilding Procedures 1** This course is designed to introduce a student to skills in shipbuilding procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2481 Shipbuilding Procedures 2** This course is designed to introduce a student to advanced skills in shipbuilding procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2482 Shipbuilding Procedures 3** This course is designed to introduce a student to advanced skills in shipbuilding procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2483 Shipbuilding Procedures 4** This course is designed to introduce a student to advanced skills in shipbuilding procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2490 Structural Procedures 1** This course is designed to introduce a student to skills in structural procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2491 Structural Procedures 2** This course is designed to introduce a student to advanced skills in structural procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2492 Structural Procedures 3** This course is designed to introduce a student to advanced skills in structural procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2493 Structural Procedures 4** This course is designed to introduce a student to advanced skills in structural procedures, related performance skills, and/or industry specific knowledge and safety awareness. Skills will be administered through cooperation with industry partners as indicated by the competency descriptions listed. Prerequisites: Students may be required to pass an assessment of prior skills (WELD2883 or WELD2885) and/or have achieved an acceptable exit level certificate prior to enrollment and have the consent of instructor. Total Credits 2

**WELD 2883 Basic Skills Evaluation** A course designed to assess a student's life skills in welding and welding related performance and/or knowledge. Specific skills tested will be determined by the instructor and may include any combination of competency indicated in the welding program core curriculum. This assessment will be used to determine a student's readiness to enter the program at a more advanced skill level. Note: Documented industry based certifications obtained within the past "6" (six) months may be substituted for skills determination with the instructors consent. This course is "NOT" a substitute for taking or challenging a core and/or required electives course and "NO" credit will be given toward a credit course. Prerequisites: Consent of instructor. Total Credits 1

**WELD 2885 Advanced Skills Evaluation**

A course designed to assess a student's life skills in advanced welding and welding related performance and/or knowledge. Specific skills tested will be determined by the instructor and may include any combination of competency indicated throughout the welding program. This assessment will be used to determine a student's readiness to enter the program at a more advanced skill level. Prerequisites: Consent of instructor. Total Credits 1

**WELD 2893 SMAW Certification Preparation** A review and practice of skills and procedures associated with advanced Shielded Metal Arc Welding (SMAW) to prepare for industry certification. Prerequisites: Consent of instructor. Total Credits 3

**WELD 2895 FCAW Certification Preparation** A review and practice of skills and procedures associated with advanced Shielded Metal Arc Welding (SMAW) to prepare for industry certification. Prerequisites: Consent of the Instructor/Advisor. Total Credits 3

**WELD 2897 GTAW Certification Preparation** A review and practice of skills and procedures associated with advanced Shielded Metal Arc Welding (SMAW) to prepare for industry certification. Prerequisites: Consent of the Instructor/Advisor. Total Credits 3

**WELD 2899 GMAW Certification Preparation** A review and practice of skills and procedures associated with advanced Shielded Metal Arc Welding (SMAW) to prepare for industry certification. Prerequisites: Consent of the Instructor/Advisor. Total Credits 3

**WELD 2996 Certification** A review of American Welding Society certification requirements, materials and mastered student skills, compare completed records; take an AWS closed book certification exam, and prepare workmanship qualification samples according to the AWS QC10- Entry Level Welder standard. Prerequisites: Complete Program Core and the consent of the Instructor/Advisor. Exit Notice: Students may be required to pass course proficiency tests before proceeding to other program content. Total Credits 4

**WELD 2997 Practicum** Practicum provides supervised on-the-job work experience related to the student's education objectives. Students participating in Practicum do not receive compensation. Prerequisites: Consent of instructor. Total Credits 3

**WELD 2999 Cooperative Education** Cooperative Education provides supervised on-the-job work experience related to the student's educational objectives. Students participating in Cooperative Education receive compensation for their work. Prerequisites: Consent of instructor. Total Credits 3

**WELD 2991 Special Projects 1** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Total Credits 1

**WELD 2993 Special Projects 2** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Total Credits 2

**WELD 2995 Special Projects 3** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Total Credits 3

**WELD 2992 Special Projects 4** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Total Credits 2

**WELD 2994 Special Projects 5** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Total Credits 4.

**WELD 2990 Special Projects 6** A course designed for the student who has demonstrated specific special needs. Prerequisites: Consent of instructor. Total Credits 6

## Full-Time Faculty

Faculty members are carefully selected and have both educational background and occupational experience in the technical area in which they teach. The college adheres to all state and federal regulations pertaining to employment. Faculty who are listed in the catalog are regular, full-time faculty. Other faculty may be appointed, depending upon the instructional needs of the campus and sites.

### **Albert, Nolan**

Mathematics

M. Ed., University of Louisiana at Lafayette

### **Albert, Sara**

Biology

Ph. D. in Molecular Pharmacology, Uppsala University, Sweden

### **Allen, Julie**

Education

M. Ed., Northwestern State University

### **Amidon, Dean P.**

Aviation Maintenance Technology

Master Aeronautical Maintenance Technician, FAA Certification

### **Anding, Joseph G**

Industrial Electronics Technology

B.S. in Electrical Engineering, Louisiana State University

### **Anthony, Wilbert**

Air Conditioning & Refrigeration

A.A.T. in Occupational Education, Sowela Community and Technical College

### **Appleton, Laura**

Mathematics

M. S. in Mathematics, Oklahoma State University

### **Appleton, William**

Mathematics

M. S. in Pure Mathematics, Oklahoma State University

### **Baudoin, Timothy J**

Business Office Administration

B.S. Business Administration, University of Louisiana at Lafayette

### **Begnaud, Erin**

Speech/Communications

M. A. in Organizational Communication, Southeastern Louisiana University

### **Benoit, Veronica**

Practical Nursing

B.S. in Nursing, University of Louisiana at Lafayette

### **Benson, Barbara C.**

Energy & Chemical Process Technology

Ph. D. in Civil Engineering, Louisiana State University

### **Bernis, Sandy**

Industrial Machine Shop

A.A.T. in Occupational Education, Sowela Technical & Community College

### **Bertucci, Roy B.**

Information Technology

B.S. in Industrial Technology, University of Louisiana at Lafayette

### **Bollich, Brent**

M. Ed. in Mathematics, University of Louisiana at Lafayette

### **Boni, Lorne**

Theatre

M.F.A., University of New Orleans

### **Bourque, June Ann**

Business Office Administration

B. GS Northwestern State University  
**Breaux, Aline**  
 General Business  
 M. B. A., Nicholls State University  
**Breaux, Doyle J.**  
 Industrial Electronics  
 Louisiana Technical College diploma  
**Breaux, Erin**  
 English  
 M. A. in English, Louisiana State University  
**Broussard, Dale**  
 Criminal Justice  
 M. S. in Criminal Justice, Southern University  
**Cernich, Rebecca D.**  
 Business Office Administration  
 B.S. in Business Education, University of Louisiana at Lafayette  
**Charles, David C.**  
 Welding  
 A.A.T. in Occupational Education, Sowela Community & Technical College  
**Cormier, Jenae T.**  
 Practical Nursing  
 B. S. in Nursing, McNeese State University  
**Cormier, Patricia A.**  
**Craven, Micah**  
 Art  
 M. F. A., University of Mississippi  
**Culp, Connie**  
 Mathematics  
 M.S.T. in Mathematics, Loyola University  
**Daquilla, Mary J.**  
 Practical Nursing  
 A.A.T. in Occupational Education, Sowela Community & Technical College  
**Darwin, Charles J.**  
 Graphics  
 M. A. in International Affairs, Florida State University  
**Das, Nabakrishna**  
 Information Technology  
 Ph.D. in Educational Administration, University of New Orleans  
**David, Monica**  
 Allied Health  
 A.A.T. in Occupational Education, Sowela Community & Technical College  
**Davis, Bonnie M.**  
 Business Office Administration  
 B.S. in Accounting, Southern University  
**Decquir, Jeanine O.**  
 Practical Nursing  
 A.A.S. in Nursing, Lamar State College  
**Decuir, Crystal S.**  
 Practical Nursing  
 RN in Nursing, Western Governors University  
**Deoras, Uma Dinesh**  
 General Business  
 Masters in Commerce, University of Baroda, India  
**Deranger, Donald**  
 Industrial Machine Shop  
 Technical Diploma in Machine Shop, T.H. Harris Vocational- Technical School

**Dore', Duane Dale**

Automotive Technology

A. A. S. in Occupational Education, Capital Area Technical College

**Doucet, Donna F.**

Practical Nursing

B.S. in Nursing, University of Louisiana at Lafayette

**Dunbar, Alice G.**

Practical Nursing

A.S. in Nursing, Louisiana State University at Eunice

**Eckhoff, Rebecca**

Mathematics

M. S. in Mathematics, University of Southern Mississippi

**Fontenot, Cheryl S**

Practical Nursing

A.A.S. in Nursing, Louisiana State University at Eunice

**Fontenot, Johnny A.**

Business Office Administration

B.S. in Business Administration, Northwestern State University

**Fontenot, Nina V.**

Business Office Administration

B. S. in Business Education, McNeese State University

**Foti, Terri Ainsworth**

Practical Nursing

B. S. in Nursing, University of Louisiana at Lafayette

**Frederick, Christina**

Practical Nursing

B. S. in Nursing, University of Louisiana at Monroe

**Frederick, John**

History

M. A. in History, University of Louisiana at Lafayette

**Gaither, Kevin**

English

Ph. D. in English, Texas A&M University

**Galloway, Rebecca**

Learning Foundations

M. Ed. in Guidance and Counseling, University of Louisiana at Lafayette

**Gibbens, Patrick**

History

M.A. in History, University of Louisiana at Lafayette

**Gordon, Nikki**

Industrial Technology

M. S. in Engineering and Technology Management, University of Louisiana at Lafayette

**Greene, Sherilyn S.**

Practical Nursing

B.S. in Nursing, University of Louisiana at Lafayette

**Griffin, Linda H.**

Clinical Laboratory Technology

M.S. in Healthcare Administration, College of St. Francis

**Guillory, Jessica L.**

Clinical Laboratory Technology

B. S. in Clinical Laboratory Science, University of Louisiana at Monroe

**Gunnels, Lane**

Electrician

NOCTI certification in Electrical Construction

**Gyrfas, Nicholas**

Aviation Maintenance Technology

A.A.T.in Occupational Education, Sowela Community & Technical College  
**Hebert, Kathleen L.**  
 Business Office Administration  
 B.S. in Business Education, University of Louisiana at Lafayette  
**Hebert, Kimberly F.**  
 Medical Assistant/Allied Health  
 Technical Diploma in Practical Nursing, Louisiana Technical College, Oakdale Campus  
**Herbert-McZeal, Stasia T.**  
 Psychology/English  
 M. A. in English, University of Louisiana at Lafayette  
**Hicks, Steven**  
 Nondestructive Testing Technology  
 A.S.in Business Management, Ashworth College  
**Hoag, Chris A.**  
 Drafting & Design Technology  
 B A in ArchINTCture, University of Louisiana at Lafayette  
**Holmes, Anjenette V.**  
 Care & Development of Young Children  
 M. S. in Human Resources, University of Louisiana at Lafayette  
**Humphries, Sandy**  
 Communications  
 M. S. in Communication, University of Louisiana at Lafayette  
**Janik, Amy Z**  
 Nursing  
 M.S. in Nursing, Our Lady of the Lake College  
**Jones, Jacqueline C.**  
 Learning Foundations  
 Ph.D.in Educational Administration, University of New Orleans  
**Key, Onita**  
 Practical Nursing  
 Associate in Nursing, Louisiana State University at Alexandria  
**Kibbe, Charles G.**  
 Air Conditioning & Refrigeration, AAT in Occupational Education, Sowela Community & Technical College  
**Kinchen, Nancy H.**  
 Business Office Administration  
 Ph.D.in Educational Administration, University of New Orleans  
**Kirst, Doris E.**  
 Practical Nursing  
 B. S. in Nursing, University of Louisiana at Lafayette  
**Landreneau, Melissa**  
 Accounting/General Business  
 M. B.A. in Accounting, University of Phoenix  
**Landry, Dena J.**  
 Welding  
 A. A.T. in Occupational Education, Sowela Technical & Community College  
**Landry, Merlin P.**  
 Industrial Electronics Technology  
 B.S. in Electrical and Computer Engineering, University of Louisiana at Lafayette  
**Landry, Paula Perron**  
 Practical Nursing  
 Registered Nursing diploma, Our Lady of the Lake School of Nursing in New Orleans  
**Lane, Joyce Kathleen**  
 Learning Foundations  
 M. A. in English, University of Louisiana at Lafayette  
**Langlinais, Christy**

Patient Care Technician/Allied Health  
 Technical Diploma in Practical Nursing, Louisiana Technical College, Lafayette Campus  
**LaRue, Mark**  
 English  
 Ph. D. in English, University of Louisiana at Lafayette  
**Lazard, Margaret**  
 Patient Care Technician/Allied Health  
 A. A.T. in Occupational Education, Sowela Technical & Community College  
**Leday, Johnny**  
 Welding  
 NOCTI Certified Welder, NCCER certified, studied at Louisiana Technical College, TH Harris Campus  
**Leday, Renita B.**  
 Practical Nursing  
 B. S. in Nursing, University of Louisiana at Lafayette  
**Lee, Francena Marie**  
 M. Ed. Specializing in Adult Education and Training, American InterContinental  
**Lee-Gardner, Lisa**  
 Associate of Science Degree RN Program  
 MSN, Western Governor's University  
**Lee, Meesook**  
 Mathematics  
 Ph. D. in Mathematics, University of Louisiana at Lafayette  
**Lemaire, Ryan M.**  
 Electrician  
 Bachelors in General Studies, University of Louisiana at Lafayette  
**Lemoine, Aaron A.**  
 Diesel Powered Equipment Technology  
 A.A.T. in Occupational Education, Sowela Technical & Community College  
**Lemon, Paula D.**  
 Surgical Technology  
 Technical Diploma in Practical Nursing, Louisiana Technical College, TH Harris Campus  
**Levrier, Brady**  
 Learning Foundations  
 Ph.D. in Vocational Education, Louisiana State University  
**Lynch, Gail R.**  
 Practical Nursing  
 Associate Degree Nursing, Mississippi Gulf Coast Community College  
**Mai, Vu Thanh**  
 Automotive Technology  
 Technical Diploma in Automotive Technology, Louisiana Technical College, Gulf Area Campus  
**Mallet, Shay Frith**  
 English  
 M. A. in English, University of Louisiana at Lafayette  
**Manuel, Christopher**  
 English  
 M. A. in English, University of Louisiana at Lafayette  
**Matte, Joel Louis**  
 Aviation Maintenance Technology  
 B.S. in Technical Operations Management, Embry Riddle Aeronautical University  
**May, Vanessa**  
 Business Office Administration  
 M. B. A., American InterContinental University  
**McCauley, Robert G.**  
 Welding  
 AAT in Occupational Education, Sowela Community & Technical College  
**McDonald, Lonny**



Industrial Technology  
M. S. in Industrial Management, Northeast Oklahoma University  
**McGhee, Felicia**  
Surgical Technology  
B. A. in Sociology, McNeese State University  
Certified Surgical Technologist, Cambridge College  
**McGinn, Cynthia I.**  
Pharmacy Technician  
AAT in Occupational Education, Sowela Community & Technical College  
**Miller, Martha S.**  
Patient Care Technician/Allied Health  
Associate in Nursing, Louisiana State University at Eunice  
**Minnick-Sterling, Franchesca**  
Practical Nursing  
B. S. in Nursing, University of Louisiana at Lafayette  
**Misra, Mamta**  
Economics  
Ph. D. in Economics, Banaras Hindu University  
**Morgan, Dianne**  
Learning Foundations  
M. Ed. In Educational Leadership, Southeastern Louisiana University  
**Ofori-Dadzie, Emmanuel**  
Mathematics  
M. S. in Mathematics, Youngstown State University  
**Olvera, Ramona G.**  
Sociology  
Ph. D. in Social Policy, Brandeis University  
**O’Pry, Michael David**  
Civil Surveying & Mapping Technology  
Technical Diploma, LTC TH Harris Campus  
**Oubre, Benjamin**  
Biology  
M. S. in Biology, University of Louisiana at Monroe  
**Oubre, Curtis**  
Computer Applications  
M. S. in Computer Science, University of Louisiana at Lafayette  
**Patterson, Daniel**  
Learning Foundations  
M. A. in Adult Education, Northwestern State University  
**Payne, Brandon**  
Physics/Physical Science  
M. S. in Physics, University of Louisiana at Lafayette  
**Pearson, Judith M.**  
Nursing  
M. S. in Nursing, Rush University  
**Pellerin, Corey**  
English  
M. A. in English, University of Louisiana at Lafayette  
**Prudhomme, Delana**  
Sociology  
Master of Arts in Teaching – Sociology, Grambling State University  
**Randle, Cheyenne**  
Welding  
NOCTI certified welder, NCCER certified  
**Regino, Celeste**  
Chemistry

Ph. D. in Chemistry, University of Florida

**Reynolds, Shawn**

Cosmetology

Licensed Cosmetologist and Cosmetology Instructor

**Rice, Brenda Louise**

Learning Foundations

B. A. in English Education, University of Louisiana at Lafayette

**Rost, Connie**

Learning Foundations

M. Ed. in Curriculum and Instruction, University of Louisiana at Lafayette

**Sajjadi, Habib**

Computer Applications

M. S. in Computer Science, Jackson State University

**Sajjadi, Nahid**

Learning Foundations

M. Ed. In Teaching & Learning, University of Pennsylvania at Lockhaven

**Savoy, Arthur**

Welding

AAT in Occupational Education, Sowela Community & Technical College

**Savoy, Samuel**

Welding

AAT in Occupational Education, Sowela Community & Technical College

**Schoolmaster, Courtney**

English

M. A. in English, Eastern Michigan University

**Schwamenfeld, Steven**

History

Ph. D. in History, Florida State University

**Shaheen, Damian**

Nondestructive Testing Technology

Certified in Ultrasonic, Liquid Penetrant, Magnetic Particle and Radiographic Testing

**Sharp, Eric**

Music

M. F. A. in Music, California State University at Long Beach

**Sherman, Keith J.**

Industrial/Agriculture Mechanics Technology

AAT in Occupational Education, Sowela Community & Technical College

**Simon, Donny**

Drafting Instructor

**Simon, Mark A.**

Welding

AAT in Occupational Education, Sowela Community & Technical College

**Simon, Martha**

Business Office Administration

M.Ed.in Administration & Supervision, Southern University

**Smith, Daniel A.**

English

Ph. D. in English, University of Louisiana at Lafayette

**Smith, Thomas D.**

Welding

AAT in Occupational Education, Sowela Community & Technical College

**Soileau, Stewart**

Clinical Laboratory Technology

B. S. in Secondary Education (Major in Biology), Louisiana State University

Licensed Clinical Lab Scientist

**Sonnier, Darnel E.**

Welding  
 Technical Diploma in Welding, Louisiana Technical College, Lafayette Campus  
**Spaetgens, Darla K.**  
 Business Office Administration  
 B.S. in Cooperative Office/Business Education, University of Louisiana at Lafayette  
**St. Julian, Tanya**  
 Industrial Electronics Technology  
 B. S. in Industrial Technology, University of Louisiana at Lafayette  
**Steffan, Brian**  
 Biology/Geology  
 Ph. D. in Biology, University of Louisville  
**Stutes, Donald R.**  
 Industrial Machine Shop  
 AAT in Occupational Education, Sowela Community & Technical College  
**Tanner, Earl E.**  
 Drafting & Design Technology  
 AAT in Occupational Education, Sowela Community & Technical College  
**Taylor, Niki Marie**  
 Cosmetology  
 Licensed Cosmetologist and Cosmetology Instructor  
**Theriot, Michelle Denise**  
 Patient Care Technician/Allied Health  
 Technical Diploma, Practical Nursing, Louisiana Technical College, Teche Area Campus  
**Thibodeaux, Harmony**  
 Psychology  
 M. S. in Psychology, Pennsylvania State University  
**Thomas, Earline M.**  
 Culinary Arts  
 AAT in Occupational Education, Sowela Community & Technical College  
**Tuminello, Suzanne B.**  
 Practical Nursing  
 Associate in Nursing, Louisiana State University at Eunice  
**Victor, Cynthia**  
 Care & Development of Young Children  
 B. G. S. in Behavioral Science, University of Louisiana at Lafayette  
**Vidrine, John D.**  
 Air Conditioning & Refrigeration  
 M. Ed. in Supervision and Administration, Southern University  
**White, Linda H.**  
 Practical Nursing  
 Associate Degree in Nursing, Nichols State University  
**Williams, Jeanella Rubin**  
 Practical Nursing  
 B. S. in Nursing, Northwestern State University  
**Wolske, David**  
 Psychology  
 M. A. in Psychology and Personnel Services, Eastern New Mexico University

## Staff

**Alexander, Rachel A.**  
 Associate Director of Admissions, Student Services  
**Ardoin, Angela**  
 Admissions Assistant, Student Services

***Arenibas, Fred***

Property Control Manager, Administration & Finance

***Badeaux, Allen J***

Maintenance Foreman, Facilities & Plant Operations

***Beard, Margaret***

Workforce Training Coordinator, Continuing Education

***Beaugh, Rhonda***

Data Technician, Institutional Effectiveness

***Benoit, Twana Gatlin***

Counselor, Student Services

***Berg, Luciane A.***

Dean of Liberal Arts, Humanities & Instruction, Academic Affairs

***Bergman, LeeAnn***

Financial Aid Assistant, Student Services

***Bernard-Charles, Sheila M.***

Campus Coordinator, Student Services

***Bex, Darcee***

Dean of STEM, Transportation & Energy, Academic Affairs

***Blaes, Ziuta***

Executive Assistant to Vice Chancellor of Student Services

***Blanchard, Dayna***

Director of MEPOL, Economic & Workforce Development

***Blanchard, James***

Custodian 2, Facilities & Plant Operations

***Boudreaux, Jodie***

Director of Student Success Center, Student Services

***Boudreaux, Nicholas***

Maintenance Repairer 2, Facilities & Plant Operations

***Boudreaux, Timothy***

IT Support Specialist, Information Technology

***Bourgeois, Paul***

Director of Dual Enrollment, Student Services

***Breaux, Anita G***

Financial Aid Advisor, Student Services

***Broussard, Ann M***

Administrative Coordinator 4, Student Services

***Broussard, Chrissie***

Associate Director of Financial Aid, Student Services

***Broussard, Remona Guillory***

Administrative Coordinator 3, Academic Affairs

***Broussard, Shaina***

Career & Transfer Advisor, Student Services

***Bynog, Melinda***

Director of Adult Education, Economic & Workforce Development

***Byrd, Connee***

Administrative Assistant, Economic & Workforce Development

***Caruso, Kelly G.***

Associate Director of Financial Aid, Student Services

***Charif, Mustapha M.***

Director of IT, Information Technology

***Chopin, Connie L.***

College Registrar, Student Services

***Clement, Van P.***

Purchasing Technician 2, Business Office

***Close, Carl R.***

Librarian, Academic Affairs

**Conner, Bernadette**

Assistant to the Registrar, Student Services

**Cotton, Tiffany**

Accountant, Business Office

**Daigle, Demise**

Advisor, Student Services

**Delafosse, Betty B.**

College and Career Transitions Coordinator, Student Services

Dodson, Lawren

Library Specialist 1, Academic Affairs

**Donatto, Youlonda C.**

Procurement Specialist 2, Business Office

**Dooley, Christina D**

Dean of Accreditation & Learning, Academic Affairs

**Duffy, Allison**

Administrative Assistant to Vice Chancellor of Administration & Finance

**Duffy, Sandra C.**

Administrative Coordinator 3, Student Services

**Duhon, Randy**

IT Technician, Information Technology

**Dupré, Rhonda S.**

Associate Manager of Accounting, Business Office

**Elder, Lane G.**

IT Network Support Specialist, Information Technology

**Faulk, Langston**

Campus Coordinator, Student Services

**Fisher, Audrey Wilson**

Accounting Technician, Business Office

**Fontenot, Lana M.**

Public Relations Specialist, Institutional Advancement

**Fontenot, Laurie F.**

Dean of Nursing, Allied Health & Safety, Academic Affairs

**Francis, Calvin**

Horticultural Attendant, Facilities & Plant Operations

**Frederick, Leejanna N.**

Financial Aid Advisor, Student Services

**French, Bill**

Librarian, Academic Affairs

**Gary, Mary B**

Administrative Coordinator 4, Student Services

**Gaudin, Cynthia**

Accountant, Business Office

**Glatter, Bryan**

Vice Chancellor of Administration & Finance

**Glisson, Micheal F.**

Vice Chancellor of Academic Affairs

**Green, Patricia**

Admissions Document Specialist, Student Services

**Greene, Kelly**

Executive Assistant to Vice Chancellor Economic & Workforce Development

**Greer, Holly**

Executive Assistant to the Chancellor

**Griffin, Amanda H.**

HR Analyst, Human Resources

**Guillory, Cadila**

Administrative Coordinator 3, Student Services

**Hanks, Kenneth C.**

Maintenance Foreman, Facilities & Plant Operations

**Harb, Sam**

Interim Dean of Business, IT & Professional Studies, Economic & Workforce Development

**Harder, Natalie J.**

Chancellor

**Hardy, Donald**

Maintenance Repairer 2, Facilities & Plant Operations

**Henry, Arthur L.**

Maintenance Repairer 2, Facilities & Plant Operations

**Hill, Joni S.**

Admissions Assistant, Student Services

**Hulin, Alicia**

Director of Human Resources, Administration & Finance

**Johnson, Keleta N.**

Advisor, Student Services

**Jones, Carleen**

Campus Coordinator, Student Services

**Joseph, Geneen M.**

Advisor, Student Services

**Joseph, Melissa A.**

Administrative Coordinator 3, Student Services

**Joseph, Zebada**

Administrative Coordinator 2, Business Office

**Knight, Kelly**

Director of Financial Aid, Student Services

**Lachney, Kimberly C.**

Counselor, Student Services

**Lafleur, Monica**

Administrative Assistant to the Vice Chancellor of Academic Affairs

**LaGrange, Janet**

Director of Student Accounts, Student Services

**Lancelin, Ka'Tonya**

Administrative Assistant 3, Student Services

**Lavergne, Kelly A.**

Financial Aid Advisor, Student Services

**LeBoeuf, William Chandler**

Director of Student Activities, Student Services

**Leday, Shirret**

Administrative Coordinator 3, Student Services

**Ledet, Courtney Allen**

TAACCCT Project Coordinator, Institutional Advancement

**Lee, Megan**

Administrative Coordinator, Student Services

**Lopez, Ed**

Director of Facilities & Plant Operations, Administration & Finance

**Lopez, Nicole**

Campus Administrator, Student Services

**Manuel, Janelle**

Financial Aid Advisor, Student Services

**Manuel, Nicole L.**

Procurement Specialist, Business Office

**Marin, James**

Financial Aid Advisor, Student Services

**Marsh, Katherine**

Lead Tutor, Academic Affairs

**Martin, Brandy**  
Accounting Specialist 2, Business Office

**Martin, Christina**  
Administrative Coordinator 1, Student Services

**Matthews, Stacy**  
Administrative Coordinator, Student Services

**McGee, Paige S.**  
Benefits Coordinator, Human Resources

**Menard, Brittany**  
Assistant Comptroller, Accounting

**Mergist, Michelle**  
Advisor, Student Services

**Miller, Charles**  
Associate Vice Chancellor of Institutional Effectiveness

**Milton, Erika**  
Campus Coordinator, Student Services

**Morris, Gail S.**  
Administrative Coordinator 2, Academic Affairs

**Morrison, Mary Matthews**  
Advisor, Student Services

**Murray, Sherissa**  
Switchboard Operator, Student Services

**Onuzuruike, Paul**  
Associate Vice Chancellor for Institutional Advancement

**Ortego, Carla J.**  
Director of Accounting, Administration & Finance

**Parker, Jamie C.**  
Library Specialist 1, Academic Affairs

**Payton, Christine**  
Director of Public Relations, Institutional Advancement

**Pitre, Nicholas**  
IT Specialist II, Information Technology

**Randall, Anita Kristine**  
Dual Enrollment Coordinator, Student Services

**Richard, Adrienne**  
Assistant, Human Resources

**Robicheaux, Wendi L.**  
Accountant, Business Office

**Rolfes, Katherine**  
Director of Library Services, Academic Affairs

**Scherff, Rebecca**  
Director of MEPOL, Economic & Workforce Development

**Schmidt, Jennifer**  
Librarian, Academic Affairs

**Schoby, David J.**  
Staff Accountant, Accounting

**Sibille, V. Mark**  
General Ledger Manager, Accounting

**Simon, Patricia W**  
Human Resources Analyst, Human Resources

**Smith, Willie E.**  
Vice Chancellor for Economic & Workforce Development

**Stelly, Virginia**  
Administrative Coordinator, Student Services

**Stokes, Lawana**  
Admissions Counselor, Student Services

**Stutes, Christopher**

Director of Admissions, Student Services

**Sylvester, Samantha**

Administrative Coordinator 4, Student Services

**Tabchouri, Deborah G.**

Database Analyst, Student Services

**Taylor, Douglas Anne**

Dean of Workforce, Technical & Continuing Education; Economic & Workforce Development

**Tention, Solomon**

Campus Administrator, Student Services

**Tezeno, Amy L.**

Administrative Coordinator, Student Services

**Theriot, Melvin J.**

Maintenance Repairer 2, Facilities & Plant Operations

**Thibodeaux, Dale A.**

IT Technician Support Analyst 1, Information Technology

**Thibodeaux, Ruthy L.**

Administrative Coordinator 4, Student Services

**Thomas, Amanda B.**

Administrative Coordinator 4, Student Services

**Tucker, Jonathan D.**

Adult Education Transition Coordinator, Economic & Workforce Development

**Vincent, Ray W.**

Maintenance Repairer 1, Facilities & Plant Operations

**Volpe, David A.**

Vice Chancellor of Student Services

**Wallace, Nkege S.**

Administrative Assistant 3, Student Services

**Webre, Nicholas D.**

Property Technician, Facilities & Plant Operations

**Whittington, Jesse J.**

Maintenance Repairer 2, Facilities & Plant Operations

**Williams, Mark S.**

Maintenance Repairer 1, Facilities & Plant Operations

**Wilson, John E.**

Maintenance Repair 2, Facilities & Plant Operations

**Winters, Vivian O.**

Financial Aid Advisor, Student Services



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## Glossary

**Academic** - Related to College approved courses, course instruction, classes both on or off-campus, class attendance, classroom behavior affecting class participation, and all course and class activities to include tests, field trips, and other recognized/approved requirements.

**Academic Unit** - Refers to the Vice Chancellor of Academic and Student Affairs, the academic dean(s), and the academic faculty members and/or instructors who are either full- or part-time College employees

**Academic year** - generally refers to that period of time covering the fall and spring semesters.

**Adjunct Faculty** - “Adjunct faculty” refers to a part time college appointment, to an instructional position, with appropriate credentials that receive a semester contract, for up to 9 credits of teaching load, depending on continuing performance and other factors

**Business Day** – Days when the College offices are open for business.

**By-passed course** - a Prerequisite course for which credit is given via non-traditional means, usually by advanced placement or credit by examination.

**Class Day** - A day on which classes are regularly scheduled or on which final examinations are given. These days are those listed in the current semester schedule of classes.

**The Code** - Reference to the SLCC Code of Student Conduct or due process procedures. This may also refer to the Rules and Regulations Section of the Catalog.

**College** - South Louisiana Community College

**College Administrator** – Includes but is not limited to: Chancellor, Vice Chancellors, Dean of Students, Dean of Instruction & Effectiveness, Associate Deans, Directors, and Managers

**College Employee** - Any person employed by the College for any purpose on either a full or part-time basis.

**College Official** - Any person employed by the College and assigned administrative or professional responsibilities.

**College Premises or Related Premises** - All land, buildings, and facilities owned, leased, or controlled by the College.

**Complaint** - A written statement of the essential facts constituting a violation of a College regulation or rule.

**Concentration** - a track of courses within a program, accounting for at least 30% of the Major requirements. “Concentration” may be instituted by the affected system and campus without prior approval by the Board of Regents.

**Co-requisite** - an academic requirement that must be satisfied concurrent with enrollment in a course. A student requesting a course must satisfy all Co-requisites for that course or must otherwise provide evidence (to the instructor and the head of the department) that s/he has either had the equivalent preparation or is currently satisfying the requirement by some other means.

**Corporate Act** - A united act involving an unspecified number of students belonging to and acting in the name of a College-approved student organization.

**Credit** - a measurement of course work completed satisfactorily. Ordinarily, one semester-hour credit is given for one class attendance a week for a period of one semester. However, in some courses, such as laboratory courses, two or three “clock hours” of attendance a week are required to earn one semester hour. Additionally, to meet the educational requirements in special learning environments such as internships, workplace experience or clinical environments, students should expect that the clock hours required will be much higher per credit earned. Typically such experience is completed as discrete full time blocks of time (days per week or weeks of experience) rather than select hours per week. Such requirements are specifically addressed and quantified in programmatic requirements to complete a degree. In all cases a specified number of credits must be earned for a degree.

**Curriculum** - description of required and elective courses for a degree program.

**Degree** - title of the award conferred on students by a college, university, or professional school upon completion of a unified program of study (e.g., Associate of Science, Bachelor of Arts).

**Degree program** - any grouping of campus-approved courses and requirements (e.g., minimum GPA required, comprehensive examinations, English and math proficiency) which, when satisfactorily completed by a student, will entitle him or her to a degree from a public institution of higher education.

**Degree subject area** – this is the primary discipline that constitutes the focus of a degree program. It is listed in the Board of Regents’ Inventory under the category “Degree Description/Option.” The category “Degree Description/Option” shall be changed to “Degree Subject Area.” When a student satisfactorily completes a degree program, s/he will be entitled to a degree in the appropriate subject area from a public institution of higher education (e.g. Criminal Justice).

**Degree title** - the complete label of a degree program, consisting of a degree designation (e.g., Associate of Science) and the degree subject area (e.g., General Business). It is listed in the Board of Regents’ Inventory under the categories “Degree Level” and “Degree Description/Option” (e.g., Associate of Science in General Business).

**Department-** A “Department” consists of faculty from one general discipline grouping within a College Division. It may or may not contain specific programs that may additionally be led by a “Program Coordinator”. The purpose of Departments is to provide necessary academic support services and/or instructional programs to meet the educational needs of the students and provide a structured environment to achieve the Division/Colleges vision and strategic plan. The Department Chair is a member of the Department who is elected by members of the Department, is responsible for the programs of the Department, the Faculty, resources of that Department and effective communications with the Divisional Dean and Vice Chancellors.

**Department Chair-** A “Department Chair” is a faculty member with certain administrative functions in relation to a logical grouping of instruction of a discipline or occupational area.

**Division** - A "Division" is an organizational unit of the college consisting of more than one discipline and/or programs. The purpose of a Division is to develop, maintain & coordinate instructional programs, meet the educational needs of students and provide a structured environment to achieve the Colleges vision and strategic plan. Divisions are led by the Divisional Dean, an administrator appointed by the college who has appropriate credentials and experience in the area. The Divisional Dean is responsible for the overall administration and educational programs of that Division. The Divisions of the College cooperate together to administer instructional activities that are conducted on the campus and multiple sites of the college in serving its students.

**Division Member, Department Member, Program Member** - “Member” refers to a Faculty member whose teaching load contains one or more classes offered by a Division/Department/Program. All faculty are members of a Division or Department or Program of the College. All Programs will be a part of a Department or of a particular Division. A faculty member will vote in the Division/Department in which the majority of the teaching load resides. If the teaching load is divided equally between two or more

Divisions/Departments, the faculty member will choose the Division/Department in which he/she votes and participates.

**Faculty-** "Faculty" refers to a full time college appointment, to an instructional position, with appropriate credentials, which receives a 9, 10 or 12 month contract, depending on continuing performance and other factors.

**Financial aid year** - generally refers to the period beginning with the summer session through the end of the spring semester.

**Free elective** - any credit course offered by the College and approved by the Divisional Dean/Department chair/program Coordinator.

**Freshman** - a student who has earned fewer than 30 semester hours of credit.

**Full-Time Faculty** – a faculty member who is not on a part-time appointment.

**Full-time Student** – an undergraduate student who is taking 12 or more semester credit hours in a regular semester or 6 or more credit hours in a summer session.

**Good Standing** - The term used to describe students who have not been censured for serious violations of College regulations and who are not presently under an academic or disciplinary status.

**LCTCS** - Louisiana Community and Technical College System, the governing board of the community and technical colleges serving the State of Louisiana.

**Major** - that part of a Degree Program that consists of a specified group of courses in a particular discipline or field(s). The name of the "major" is usually consistent with the Degree Subject Area. A "major" is generally composed of 25% or more of total hours required in an undergraduate curriculum. Establishment of a "major" requires prior approval by the Board of Regents.

**Minor** - that part of a Degree Program which consists of a specified group of courses in a particular discipline or field(s), consisting usually of 15% or more of total hours required in an undergraduate curriculum. "Minors" may be instituted by the affected system and campus without prior approval by the Board of Regents.

**Non-Academic** - Related to all activities outside of the classroom and outside of the recognized/approved instructional areas of the College which are necessary to meeting degree requirements.

**Official transcript** - a transcript that is sent from the previous institution(s) attended directly to the Admissions/Registrar's Office; official transcripts must be provided regardless of whether credit was earned.

**Part-time Student** - an undergraduate student who is taking fewer than 12 semester credit hours in a regular semester or fewer than six semester credit hours in a summer session. Part-time students are subject to the same College rules as full-time students. The rules governing students in scheduling required courses also apply to part-time students.

**Prerequisite** - an academic requirement that must be satisfied prior to enrolling in a course. A student requesting a course must have completed all Prerequisites listed for that course or must otherwise provide evidence to the program coordinator or department chair that s/he has had the equivalent preparation.

**Program-** A "Program" consists of a series of clearly defined sequential courses that lead to the award of a particular academic credential. Programs more specifically relate to occupational or technical

qualifications where the instructional faculty is specifically qualified to instruct in that program and the structure allows for little variation in the student's selection of courses to attain the award. The Program Coordinator is a member of the Program. The Program Coordinator may be elected if two or more members of a Program are qualified to assume this role. The actual requirements of this position may be determined by outside programmatic accreditation or state or federal requirements. Faculty within a program may also be required to meet the same particular requirements in terms of credential, licensing, registration, etc. to be able to instruct upon the program. The Program Coordinator is responsible for the program, its students, the Faculty, its curriculum, accreditation, liaison with the appropriate Department chair, if applicable, and working with the Divisional Dean and Vice Chancellors.

**Program Coordinator / Instructional Director-** These terms refer to a faculty member with certain administrative functions in relation to a particular program as required by programmatic accreditation requirements, an external regulatory board or for liaison with University partners.

**Residence** - enrollment in regular College classes as opposed to extension classes or correspondence study.

**Resident** - refers to the resident status of a student for fee purposes; criteria are specified in the section entitled "Regulations Governing Residency for Assessment of Tuition and Fees."

**Routine College Communication Channels** - The use of any College employee or format to contact a student including but not limited to contact by phone, through class via faculty, or by note delivered to the student in class, at the student's residence, or by verbal contact, and by use of mail or e-mail.

**Sophomore** - a student who has earned at least 30 semester hours of credit.

**Staff Member** - Any College employee, either classified or non-classified, who is not a member of the faculty or who may have administrative duties along with minimal teaching responsibilities.

**Student** – Any person who has been admitted and enrolled in classes at the College.

## NOTES