SLCC
SOUTH LOUISIANA COMMUNITY COLLEGE

Industrial Technology
Associate of Science
2023-2024

GENERAL EDUCATION COURSES- A grade of "C" or higher is required for all courses in this block.

	NOTIFICATION		
ENGL 1010	🔔	Rhetoric and Composition	3 Credits
ENGL 1020		Composition and Critical Thought	3 Credits
MATH 1105	🔔	College Algebra	3 Credits
MATH 1110		Trigonometry	3 Credits
ECON 2010		Survey of Economic Principles	3 Credits
CHEM 1030		General Chemistry 1	3 Credits
PHYS 2070		Introduction to Physics	3 Credits
Fine Arts (3 Credits) Choose from General Education courses: Music (MUSC), Theater (THEA) or Fine Arts, (ARTS) except ARTS 2000.		List Course:	3 Credits
Humanities (3 Credits) Choose from General Education courses: History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145.		List Course:	3 Credits
		TOTAL GENERAL EDUCATION CREDITS	**27**

MAJOR COURSES- A grade of "C" or higher is required for all courses in this block.

INTC 1030	🔔	Introduction to Graphics	3 Credits
INTC 2200		Electronics I	3 Credits
INTC 2300		Introduction to Mechanical Technology	3 Credits
INTC 2400		Metal Technology	3 Credits
INTC 2500		Construction Materials, Equipment &	3 Credits
INTC 2680		General Safety & Accident Prevention	3 Credits
INTC 2700		Introduction to Computer Aided Design &	3 Credits
INTC Elective (6 Credits) Choose from INTC 2070, INTC 2503, INTC 2603, or INTC 2803.		List Course:	3 Credits
		List Course:	3 Credits
		TOTAL MAJOR CREDITS	**27**

ELECTIVE COURSES - - a maximum of 6 credits with grades of "D" are permitted for SLCC graduation for the courses in this block. Grades of "C" or higher are recommended if planning to transfer to a 4-year institution.

Elective (6 Credits) Choose from American Sign Language (ASLS), Accounting (ACCT except ACCT 1100 or 1200), Anthropology (ANTH), Arts, (ARTS), Biology (BIOL), Business (GBUS), Chemistry (CHEM), Communications (CMCN), Computers (MCIS), Corrections (CORR), Criminal Justice (CJUS), Economics (ECON), Education (EDUC), English (ENGL 2XXX), Environmental Science (ENSC), French (FREN), Geography (GEOG), Geology (GEOL), Health Science (HLSC), History (HIST), Industrial Technology (INTC), Math (MATH), Music (MUSC), Physical Science (PHSC), Physics (PHYS), Political Science (POLI), Psychology (PSYC), Seminar in First-Year (SFSE), Sociology (SOCI), Spanish (SPAN), Speech (SPCH), or Theater (THEA).		List Course: *If transferring to a 4-year university, it is recommended the student select from BIOL 1000 or BIOL 1010, MATH 2010, MATH 2020, and PSYC 2010.*	3 Credits
		List Course: *If transferring to a 4-year university, it is recommended the student select from BIOL 1000 or BIOL 1010, MATH 2010, MATH 2020, and PSYC 2010.*	3 Credits
		TOTAL ELECTIVE CREDITS	**6**
		Associate of Science - Industrial Technology **TOTAL DEGREE CREDITS**	**60**

DEGREE NOTES:

🔔 *Notification – Complete this course as soon as possible to stay on track for graduation.*

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA 04/23

Recommended Semester Schedule

Notification – Complete this course as soon as possible to stay on track for graduation.

		SEMESTER 1	
ENGL 1010	🔔	Rhetoric and Composition	3 Credits
MATH 1105	🔔	College Algebra	3 Credits
INTC 1030	🔔	Introduction to Graphics	3 Credits
INTC 2680		General Safety & Accident Prevention	3 Credits
Humanities - Choose from General Education courses: History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270,		List Course:	3 Credits
		TOTAL SEMESTER CREDITS	**15**
		SEMESTER 2	
ENGL 1020		Composition and Critical Thought	3 Credits
MATH 1110		Trigonometry	3 Credits
INTC 2200		Electronics I	3 Credits
INTC 2300		Introduction to Mechanical Technology	3 Credits
Elective - Choose from American Sign Language (ASLS), Accounting (ACCT except ACCT 1100 or 1200), Anthropology (ANTH), Arts, (ARTS), Biology (BIOL), Business (GBUS), Chemistry (CHEM), Communications (CMCN), Computers (MCIS), Corrections (CORR), Criminal Justice (CJUS), Economics (ECON), Education (EDUC), English (ENGL 2XXX), Environmental Science (ENSC), French (FREN), Geography (GEOG), Geology (GEOL), Health Science (HLSC), History (HIST), Industrial Technology (INTC), Math (MATH), Music (MUSC), Physical Science (PHSC), Physics (PHYS), Political Science (POLI), Psychology (PSYC), Seminar in First-Year (SFSE), Sociology (SOCI), Spanish (SPAN), Speech (SPCH), or Theater (THEA).		List Course:	3 Credits
		TOTAL SEMESTER CREDITS	**15**
		SEMESTER 3	
PHYS 2070		Introduction to Physics	3 Credits
INTC 2400		Metal Technology	3 Credits
INTC 2700		Introduction to Computer Aided Design &	3 Credits
Fine Arts - Choose from General Education courses: Music (MUSC), Theater (THEA) or Fine Arts, (ARTS) except ARTS 2000.		List Course:	3 Credits
Elective - Choose from American Sign Language (ASLS), Accounting (ACCT except ACCT 1100 or 1200), Anthropology (ANTH), Arts, (ARTS), Biology (BIOL), Business (GBUS), Chemistry (CHEM), Communications (CMCN), Computers (MCIS), Corrections (CORR), Criminal Justice (CJUS), Economics (ECON), Education (EDUC), English (ENGL 2XXX), Environmental Science (ENSC), French (FREN), Geography (GEOG), Geology (GEOL), Health Science (HLSC), History (HIST), Industrial Technology (INTC), Math (MATH), Music (MUSC), Physical Science (PHSC), Physics (PHYS), Political Science (POLI), Psychology (PSYC), Seminar in First-Year (SFSE), Sociology (SOCI), Spanish (SPAN), Speech (SPCH), or Theater (THEA).		List Course:	3 Credits
		TOTAL SEMESTER CREDITS	**15**
		SEMESTER 4	
CHEM 1030		General Chemistry I	3 Credits
ECON 2010		Survey of Economic Principles	3 Credits
INTC 2500		Construction Materials, Equipment & Processes	3 Credits
INTC Elective - Choose from INTC 2070, INTC 2503, INTC 2603, or INTC 2803.		List Course:	3 Credits
INTC Elective - Choose from INTC 2070, INTC 2503, INTC 2603, or INTC 2803.		List Course:	3 Credits
		TOTAL SEMESTER CREDITS	**15**
	Associate of Science – Industrial Technology -	**TOTAL DEGREE CREDITS**	**60**