

SEMESTER 1				
SFSE 1003	Seminar in First-Year Student Experience	3 Credits	Semester Taken:	Grade Earned:
MCIS 1005	Microcomputer Applications	3 Credits	Semester Taken:	Grade Earned:
ASDV 1205	Information Technology Infrastructure	3 Credits	Semester Taken:	Grade Earned:
ASDV 1220	Programming Fundamentals	3 Credits	Semester Taken:	Grade Earned:
ASDV 2115	Networking Fundamentals	3 Credits	Semester Taken:	Grade Earned:
ASDV XXXX	Major Elective	3 Credits	Semester Taken:	Grade Earned:
CTS: Application Software Technician		18		
TOTAL SEMESTER CREDITS				
SEMESTER 2				
ASDV 2420	Advanced Programming Language I	3 Credits	Semester Taken:	Grade Earned:
ASDV 1905	Web Applications Development I	3 Credits	Semester Taken:	Grade Earned:
ASDV XXXX	Major Elective	3 Credits	Semester Taken:	Grade Earned:
ENGL 1010	Rhetoric and Composition	3 Credits	Semester Taken:	Grade Earned:
MATH 1105	College Algebra	3 Credits	Semester Taken:	Grade Earned:
see note 1 TOTAL SEMESTER CREDITS		15		
SEMESTER 3				
ASDV 2520	Data Structures and Algorithms	3 Credits	Semester Taken:	Grade Earned:
ASDV 2620	Web Applications Development II	3 Credits	Semester Taken:	Grade Earned:
ASDV XXXX	Major Elective - List Course:	3 Credits	Semester Taken:	Grade Earned:
Social/Behavioral Science ^{see note 3}	List Course:	3 Credits	Semester Taken:	Grade Earned:
see note 2 TOTAL SEMESTER CREDITS		12		
SEMESTER 4				
ASDV 2700	Mobile Computing for Android	3 Credits	Semester Taken:	Grade Earned:
ASDV 2800	Web Applications Development III	3 Credits	Semester Taken:	Grade Earned:
ASDV XXXX	Major Elective - List Course:	3 Credits	Semester Taken:	Grade Earned:
Humanities ^{see note 4}	List Course:	3 Credits	Semester Taken:	Grade Earned:
Natural/Physical Science ^{see note 5}	List Course:	3 Credits	Semester Taken:	Grade Earned:
TOTAL		15		
Associate of Applied Science - Application Software Specialist		60		
TOTAL DEGREE CREDITS				

* A 2+2 pathway offers students the opportunity to complete the first half of a bachelor's degree program at SLCC. After earning an associate degree at SLCC, students seamlessly transfer to a partnering university to complete the second half of the chosen pathway, leading to their bachelor's degree. South Louisiana Community College (SLCC) and the University of Louisiana Lafayette State (ULL) have agreed to allow students to complete the Associate of Applied Science Application Software Development at SLCC and transfer credit hours applied to the degree for partial fulfillment of degree requirements for the bachelor's degree in Informatics at ULL. This degree plan is an academic planning resource to guide students on a 2+2 track in Application Software.

A grade of "C" or higher is required in all courses.

NOTES:

¹ CTS: Java Application Developer is awarded after a student has earned a "C" or higher in the following courses: ASDV 1205, 1220, 1905, 2115, 2420 and an ASDV Elective.

² CTS: Web Application Developer is awarded after a student has earned a "C" or higher in the following courses: ASDV 1205, 1220, 1905, 2420, 2520 and 2620.

³ Choose from Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCI).

⁴ Choose from History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145.

⁵ Choose from Biology (BIOL), Chemistry (CHEM), Environmental Science (ENSC), Geology (GEOL), Physical Science (PHSC), or Physics (PHYS).