

Computing and Information Systems, Associate of Applied Science Application Developer concentration

The Associate of Applied Science in Computing and Information Systems provides students with the foundational knowledge necessary to meet entry-level employment needs of the regional labor market that includes Baton Rouge. Students gain knowledge, professional skills, and specialized hands-on technical training to position them for application development opportunities.

Student Name:			Lnumber:	
	Course Title	Semester Taken	Credit Hours	Grade
First Semester:				
ENGL 1013	English Composition I		3	
BIOL 1033	Biology I for Science Majors		3	
MATH 1235	College Algebra & Trigonometry		5	
CSCI 2203	Microcomputer App in Business		3	
CSCI 1923	Intro to Logic & Program Design		3	
Total Semester Hours			17	

Second Semester:				
CSCI 1933	Software Design & Programming I		3	
CSCI 2003*	Discrete Structures		3	
CSCI 1823	Introduction to Database Design		3	
CSCI 1973	Emerging Technology		3	
CSCI 1953	Ethics in Computer Science		3	
CSCI 1933	Software Design & Programming I		3	
Total Semester Hours			15	

Third Semester:				
CSCI 1943	Software Design & Programming II		3	
PSYC 2013	Introduction to Psychology		3	
CSCI 2153*	Linux/Unix System Programming		3	
CSCI 2604*	Mobile Application Development		4	
HIST 1113	World Civilization to 1500		3	
Total Semester Hours			16	

Fourth Semester:				
CSCI 2903	Object-Oriented Programming (Java)		3	
CSCI 2724	Web Programming		4	
CSCI 2103*	Intro to Data Structures & Algorithms		3	
CSCI 2783	Systems Analysis & Design		3	
Total Semester Hours			13	
Total Credit Hours			61	

*Fall only

**Spring only