ASSOCIATE OF APPLIED SCIENCE IN SOFTWARE DEVELOPMENT

PROGRAM ID	#ASD
LENGTH	85 Weeks, SOC Code: 15-1132, 15-1133
CREDITS	64 Credits (360 Lab Hours, 765 Lecture Hours)

ASSOCIATE DEGREE - CORE COURSES

ID	CLASS	CREDITS	TECH
ASD101A	Python Fundamentals, Part 1	4	
ASD101B	Python Fundamentals, Part 2	4	
ASD102A	Web Development with HTML, CSS, JavaScript, Part 1	4	
ASD102B	Web Development with JavaScript, jQuery, Part 2	4	
ASD103A	Object-Oriented Data Structures using Python, Part 1	4	
ASD103B	Object-Oriented Data Structures using Python, Part 2	4	
ASD104A	Web Applications with PHP and MySQL, Part 1	4	
ASD104B	Web Applications with PHP and MySQL, Part 2	4	
ASD105	Linux Administration and Shell Scripting	4	
ASD106	Windows PowerShell	4	
ASD107A	Foundations of Software Engineering, Part 1	4	
ASD107B	Foundations of Software Engineering, Part 2	4	

ASSOCIATE DEGREE - GENERAL EDUCATION COURSES

ID	TITLE	CREDITS	
ENG	Literature, Technicial Writing, or Public Speaking	3	GE
MTH	College Algebra or Statistics	3 - 4	GE
MTH	Pre-Calculus, Calculus 1, or Calculus 2	4	GE
SBS	Psychology, Sociology, or Economics	3	GE
SCI	Chemistry, Biology, or Physics	3	GE

Course order will vary. If credits are not fulfilled, GE courses are required throughout your program, cannot be pushed to the end of the program, and will be scheduled based on availability.