ASSOCIATE OF APPLIED SCIENCE IN SOFTWARE DEVELOPMENT

PROGRAM ID	#ASD
LENGTH	85 Weeks, SOC Code: 15-1132, 15-1133
CREDITS	63 Credits (360 Lab Hours, 765 Lecture Hours)

ID	TITLE	CREDITS
ASD101	The Fundamentals of Software Design	4
ASD102	Object-Oriented Programming with C++	4
ASD103	Relational Database Management Systems and SQL	4
ASD150	Operating System Concepts	4
ASD170	Front-End Development with HTML, CSS, and JavaScript	4
ASD190	Internet Architecture with HTTP and REST	4
ASD210	Python Fundamentals and Best Practices	4
ENG200	Technical Writing	3
MTH105	College Algebra	3
CIS280A	DevNet Associate Part 1	4
CIS280B	DevNet Associate Part 2	4
ASD215	C# Business Programming	4
SBS	SBS110 Introduction to Psychology OR SBS120 Sociology	3
SCI	(Chemistry, Biology, or Physics)	3
ASD227	iOS Programming with Objective-C & Swift	4
MTH 201	Pre-Calculus	4
ASD247	Android App Development	4