COMPUTER INFORMATION TECHNOLOGY - WEB DEVELOPER, CERTIFICATE OF ACHIEVEMENT (LEVEL III)

Course Sequence Guide

Course	Title	Credits
Year 1		
Fall		
ART 131	2-D Design	3
CIT 110	Programming Logic and Design	3
CIT 180	Web Development [1]	3
VCA 127	Digital Imaging [2]	3
VCA 150	Digital Graphics Design I [2]	3
	Credits	**15**
Spring		
CIT 178	Relational Databases [1]	3
CIT 190	JavaScript Programming [1]	3
CIT 195	Application Development	3
VCA 125	Typography I [2]	3
	Credits	**12**
Year 2		
Fall		
Select one of the following:		3-4
ACC 121	Accounting Principles I	
BUS 155	Interpersonal Communications	
BUS 231	Professional Communications	
CIT 115	Introduction to Generative Artificial Intelligence [4]	
COM 111	Public Speaking	
CIT 218	Web Application Development	3
CIT 255	Object-Oriented Programming [1]	3
	Credits	**9-10**
Spring		
CIT 291	Web Developer Internship [3]	3
VCA 146	Interactive Animation	3
VCA 147	Web Design I	3
	Credits	**9**
	Total Credits	**45-46**

1. Certiport Information Technology Specialist certification exam is included.
2. Adobe Certified Associate certification exam is included.
3. Students planning to take the internship class require department approval and are required to have a GPA of 3.0 in their CIT classes. It is also recommended that students have 20 credits in CIT classes and an overall GPA of 2.0. *While a 3.0 GPA in CIT classes is required for this internship, an alternative, campus-based internship opportunity is available for students who do not meet this requirement.*
4. Certiport Critical Career Skills certification is included.