COMPUTER INFORMATION TECHNOLOGY - INFRASTRUCTURE SPECIALIST III, CERTIFICATE OF ACHIEVEMENT (LEVEL III)

Course Sequence Guide

Course	Title	Credits
Year 1		
Fall		
CIT 110	Programming Logic and Design	3
CIT 112	Scripting and Automation [1]	3
CIT 160	Cisco Internetworking I	3
CIT 161	Cisco Internetworking II	3
CIT 213	Networking Technologies [1]	4
	Credits	**16**
Spring		
CIT 215	Windows Server Environment	3
CIT 256	Linux Administration	3
CIT 240	Network Security Management [1]	3
CIT 260	Cisco Internetworking III	3
	Credits	**12**
Year 2		
Fall		
CIT 246	Windows Server Infrastructure	3
CIT 263	Security ASMT. and Compliance	3
CIT 264	Security Analytics & Assurance	3
	Credits	**9**
Spring		
CIT 243	Cloud Technologies	3
CIT 247	Enterprise Solutions	3
CIT 266	Advanced Enterprise Security	3
CIT 290	CIT Internship [2]	3
	Credits	**12**
	Total Credits	**49**

[1]   Certiport Information Technology Specialist certification exam included.

[2]   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.*