

COMPUTER TECHNOLOGY, CYBERSECURITY CONCENTRATION, A.A.S. - CTC3

Requirements

Courses	Course Title	Credit Hours
General Education Courses		
ENG 101	English Composition I	3
ENG 102	English Composition II	3
MAT 155	Contemporary Mathematics	3
Elective Behavioral Science (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Elective Humanities/Fine Arts (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Subtotal		15
Required Core Subject Areas		
CPT 186	Visual Basic.NET 1	3
CPT 207	Complex Computer Applications	3
CPT 242	Database	3
CPT 257	Operating Systems	3
CPT 264	Systems and Procedures	3
CPT 267	Technical Support Concepts	3
Subtotal		18
Other Courses Required for Graduation		
CPT 209	Computer Systems Management	3
CPT 247	UNIX Operating System	3
CPT 282	Information Systems Security	3
IST 220	Data Communications	3
IST 256	LAN Desktop Technologies	3
IST 257	LAN Network Server Technologies	3
IST 268	Computer Forensics	3
IST 269	Digital Forensics	3
IST 293	IT and Data Assurance I	3
IST 294	IT and Data Assurance II	3
Subtotal		30
Total Hours		63