

COMPUTER TECHNOLOGY, NETWORK CONCENTRATION, A.A.S. - CTN3

Graduation Plans

Fall Start

Course	Title	Hours
First Year		
Fall Semester		
CPT 257	Operating Systems	3
ENG 101	English Composition I	3
IST 220	Data Communications	3
MAT 155	Contemporary Mathematics	3
Hours		12
Spring Semester		
CPT 207	Complex Computer Applications	3
CPT 209	Computer Systems Management	3
IST 150	Project Management Essentials for IT Professionals	3
Elective Behavioral Science (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Hours		12
Summer Semester		
CPT 186	Visual Basic.NET 1	3
CPT 247	UNIX Operating System	3
CPT 267	Technical Support Concepts	3
CPT 282	Information Systems Security	3
Hours		12
Second Year		
Fall Semester		
ENG 102	English Composition II	3
IST 253	LAN Service and Support	3
IST 256	LAN Desktop Technologies	3
IST 257	LAN Network Server Technologies	3
Hours		12
Spring Semester		
CPT 242	Database	3
CPT 264	Systems and Procedures	3
IST 241	Network Architecture I	3
IST 270	Client/Server Systems	3
Elective Humanities/Fine Arts (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Hours		15
Total Hours		63

Spring Start

Course	Title	Hours
First Year		
Spring Semester		
CPT 257	Operating Systems	3
ENG 101	English Composition I	3
IST 220	Data Communications	3
MAT 155	Contemporary Mathematics	3
Hours		12
Summer Semester		
CPT 207	Complex Computer Applications	3
CPT 209	Computer Systems Management	3
Hours		6
Fall Semester		
CPT 247	UNIX Operating System	3
IST 150	Project Management Essentials for IT Professionals	3
IST 256	LAN Desktop Technologies	3
IST 257	LAN Network Server Technologies	3
Hours		12
Second Year		
Spring Semester		
CPT 242	Database	3
CPT 267	Technical Support Concepts	3
IST 241	Network Architecture I	3
IST 270	Client/Server Systems	3
Hours		12
Summer Semester		
CPT 264	Systems and Procedures	3
ENG 102	English Composition II	3
Elective Humanities/Fine Arts (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Hours		9
Fall Semester		
CPT 186	Visual Basic.NET 1	3
CPT 282	Information Systems Security	3
IST 253	LAN Service and Support	3
Elective Behavioral Science (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Hours		12
Total Hours		63
Summer Start		
First Year		
Summer Semester		
CPT 257	Operating Systems	3
IST 220	Data Communications	3
Hours		6



Fall Semester

CPT 207	Complex Computer Applications	3
CPT 209	Computer Systems Management	3
ENG 101	English Composition I	3
IST 253	LAN Service and Support	3
Hours		12

Spring Semester

CPT 186	Visual Basic.NET 1	3
CPT 242	Database	3
MAT 155	Contemporary Mathematics	3
Elective Humanities/Fine Arts (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Hours		12

Second Year

Summer Semester

CPT 247	UNIX Operating System	3
CPT 267	Technical Support Concepts	3
CPT 282	Information Systems Security	3
Hours		9

Fall Semester

ENG 102	English Composition II	3
IST 256	LAN Desktop Technologies	3
IST 257	LAN Network Server Technologies	3
Elective Behavioral Science (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Hours		12

Spring Semester

CPT 264	Systems and Procedures	3
IST 150	Project Management Essentials for IT Professionals	3
IST 241	Network Architecture I	3
IST 270	Client/Server Systems	3
Hours		12
Total Hours		63