

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

## Graduation Plan

Our semester-by-semester graduation plans will show you when required courses in your major are offered. Following this plan will help you stay on track and graduate on time.

### Fall Start

Course	Title	Hours
<b>First Year</b>		
<b>Fall Semester</b>		
CPT 209	Computer Systems Management	3
CPT 257	Operating Systems	3
ENG 101	English Composition I	3
IST 220	Data Communications	3
MAT 155	Contemporary Mathematics	3
Hours		15
<b>Spring Semester</b>		
CPT 207	Complex Computer Applications	3
CPT 242	Database	3
CPT 267	Technical Support Concepts	3
ENG 102	English Composition II	3
Hours		12
<b>Summer Semester</b>		
CPT 186	Visual Basic.NET 1	3
CPT 247	UNIX Operating System	3
CPT 282	Information Systems Security	3
Elective Humanities/Fine Arts ( <a href="https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/">https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/</a> )		3
Hours		12
<b>Second Year</b>		
<b>Fall Semester</b>		
IST 256	LAN Desktop Technologies	3
IST 257	LAN Network Server Technologies	3
IST 268	Computer Forensics	3
IST 293	IT and Data Assurance I	3
Hours		12
<b>Spring Semester</b>		
CPT 264	Systems and Procedures	3
IST 269	Digital Forensics	3
IST 294	IT and Data Assurance II	3

Elective Behavioral Science ( <a href="https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/">https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/</a> )	3
Hours	12
<b>Total Hours</b>	<b>63</b>

### Spring Start

Course	Title	Hours
<b>First Year</b>		
<b>Spring Semester</b>		
CPT 209	Computer Systems Management	3
CPT 257	Operating Systems	3
ENG 101	English Composition I	3
IST 220	Data Communications	3
MAT 155	Contemporary Mathematics	3
Hours		15
<b>Summer Semester</b>		
CPT 207	Complex Computer Applications	3
CPT 242	Database	3
CPT 267	Technical Support Concepts	3
CPT 282	Information Systems Security	3
Hours		12
<b>Fall Semester</b>		
IST 256	LAN Desktop Technologies	3
IST 257	LAN Network Server Technologies	3
IST 268	Computer Forensics	3
IST 293	IT and Data Assurance I	3
Hours		12
<b>Second Year</b>		
<b>Spring Semester</b>		
CPT 186	Visual Basic.NET 1	3
CPT 264	Systems and Procedures	3
IST 269	Digital Forensics	3
IST 294	IT and Data Assurance II	3
Hours		12
<b>Summer Semester</b>		
CPT 247	UNIX Operating System	3
ENG 102	English Composition II	3
Elective Behavioral Science ( <a href="https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/">https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/</a> )		3
Elective Humanities/Fine Arts ( <a href="https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/">https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/</a> )		3
Hours		12
<b>Total Hours</b>		<b>63</b>
<b>Summer Start</b>		
Course	Title	Hours
<b>First Year</b>		
<b>Summer Semester</b>		
CPT 209	Computer Systems Management	3



CPT 257	Operating Systems	3
IST 220	Data Communications	3
Hours		9
<b>Fall Semester</b>		
IST 256	LAN Desktop Technologies	3
IST 257	LAN Network Server Technologies	3
IST 268	Computer Forensics	3
IST 293	IT and Data Assurance I	3
MAT 155	Contemporary Mathematics	3
Hours		15
<b>Spring Semester</b>		
CPT 207	Complex Computer Applications	3
CPT 242	Database	3
CPT 267	Technical Support Concepts	3
IST 269	Digital Forensics	3
IST 294	IT and Data Assurance II	3
Hours		15
<b>Second Year</b>		
<b>Summer Semester</b>		
CPT 186	Visual Basic.NET 1	3
CPT 264	Systems and Procedures	3
ENG 101	English Composition I	3
Hours		9
<b>Fall Semester</b>		
ENG 102	English Composition II	3
CPT 247	UNIX Operating System	3
CPT 282	Information Systems Security	3
Elective Behavioral Science ( <a href="https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/">https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/</a> )		3
Elective Humanities/Fine Arts ( <a href="https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/">https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/</a> )		3
Hours		15
Total Hours		63