



Computer Technologies Department

Routing and Switching Certificate (C2559009)

2023-2024 Academic Year

Dept. Contact: Ms. Shelley Allen - Phone: 252-493-7575 - Email: sallen@email.pittcc.edu

Student Name: _____
 Advisor: _____
 Phone: _____

Anticipated Graduation Date: _____
 Email: _____
 Office Location: _____

Spring I							
Prefix	No	Title	Class	Lab	Clinic	Credit	Course Prerequisites
CTI	120	Network & Sec Foundation	2	2	0	3	None
NET	125	Networking Basics	1	4	0	3	None
SEC	110	Security Concepts	2	2	0	3	None
Total Recommended Hours			5	8	0	9	

Fall II							
Prefix	No	Title	Class	Lab	Clinic	Credit	Course Prerequisites
NET	126	Switching and Routing	1	4	0	3	NET 125
Total Recommended Hours			1	4	0	3	

Spring II							
Prefix	No	Title	Class	Lab	Clinic	Credit	Course Prerequisites
NET	225	Enterprise Networking	1	4	0	3	NET 126
NET	226	Network Programmability	1	4	0	3	NET 126 AND CSC 121
Total Recommended Hours			2	8	0	6	
Total Program Hours			8	20	0	18	

Program Option/Electives	
Program's highest developmental courses that MUST be completed	Placement scores determine required courses
Notes:	

Please note that this is a possible semester-by-semester course of study. Any developmental courses such as DMA and DRE courses that are necessary for student placement could extend the time needed for completion. In such cases, graduation may be extended by one or more semester(s). Other delays might be experienced in regard to the timelines of various course offerings.