PITT Community College

Computer Technologies Department

Routing and Switching Certificate (C2559009)

2026-27 Academic Year

Dept. Contact: Ms. Shelley Allen - Phone: 252-493-7575 - Email: scallen290@my.pittcc.edu

Student Name: | **Anticipated Graduation Date:**

Advisor: | **Email:**

Phone: | **Office Location:**

Spring I							
Prefix	**No**	**Title**	**Class**	**Lab**	**Clinic**	**Credit**	**Course Prerequisites**
CTI	120	Network & Sec Foundations	2	2	0	3	None
NET	125	Introduction to Networks	2	3	0	3	None
SEC	110	Security Concepts	2	3	0	3	None
		Total Recommended Hours	**6**	**8**	**0**	**9**	

Fall II							
Prefix	**No**	**Title**	**Class**	**Lab**	**Clinic**	**Credit**	**Course Prerequisites**
NET	126	Switching and Routing	2	3	0	3	NET 125
		Total Recommended Hours	**2**	**3**	**0**	**3**	

Spring II							
Prefix	**No**	**Title**	**Class**	**Lab**	**Clinic**	**Credit**	**Course Prerequisites**
NET	225	Enterprise Networking	2	3	0	3	NET 126
NET	226	Network Programmability	2	3	0	3	NET 126 AND CSC 121
		Total Recommended Hours	**4**	**6**	**0**	**6**	
		Total Program Hours	**12**	**17**	**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.