

IT: Network Management (A25590N)

2021-2022 Academic Year

Coordinator: Mr. Joseph Jeansonne - Phone: 252-493-7275 - Email: jjeansonne@email.pittcc.edu

Student Name: _____
 Advisor: _____
 Phone: _____

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

Fall I							
Prefix	No	Title	Class	Lab	Clinic	Credit	Course Prerequisites
CIS	110	Introduction to Computers	2	2	0	3	None
CTI	110	Web, Pgm, & DB Foundation ▲	2	2	0	3	None
CTI	120	Network & Sec Foundation ▲	2	2	0	3	None
ENG	111	Writing and Inquiry	3	0	0	3	See Catalog
Elective	1	College Success	1	0	0	1	None
Elective	2	Natural Science/Mathematics	3	0	0	3	See Catalog
Total Recommended Hours			13	6	0	16	

Spring I							
CTS	288	Professional Practices	2	2	0	3	None
NET	125	Introduction to Networks ▲	1	4	0	3	CTI 120
NOS	120	Linux/UNIX Single User ▲	2	2	0	3	CTI 120
NOS	130	Windows Single User	2	2	0	3	CTI 120
SEC	110	Security Concepts	2	2	0	3	CTI 120
Total Recommended Hours			9	12	0	15	

Summer I							
CTS	115	Info Sys Business Concepts	3	0	0	3	None
Elective	3	Communication (Recommend: COM 231)	3	0	0	3	See Catalog
Elective	4	Humanities/Fine Arts	3	0	0	3	See Catalog
Total Recommended Hours			9	0	0	9	

Fall II							
CTI	175	Intro to Wireless Technology	2	2	0	3	NET 125
CTS	240	Project Management	2	2	0	3	None
NET	126	Routing Basics	1	4	0	3	NET 125
NOS	220	Linux/Unix Admin I	2	2	0	3	NOS 120
NOS	230	Windows Administration I	2	2	0	3	NOS 130
Elective	6	WBL 111 OR SEC 150 OR SEC 175 ▲ ▲	0	0	10	1	See Catalog
Total Recommended Hours			9	12	10	16	

Spring II							
CSC	121	Python Programming	2	3	0	3	CTI 110 OR MAT 172 OR SGD 113
NET	225	Routing & Switching I	1	4	0	3	NET 126
NET	270	Building Scalable Networks	1	4	0	3	Corequisite: NET 225
NET	289	Networking Project	1	4	0	3	CTI 110 AND CTI 120 AND CTS 115
Elective	5	Social/Behavioral (Recommend: PSY 150)	3	0	0	3	See Catalog
Elective	6	WBL 111 OR SEC 150 OR SEC 175 ▲ ▲	0	0	10	1	See Catalog
Total Recommended Hours			8	15	10	13	
Total Program Hours			50	48	20	72	

Program Option/Electives	
Elective 1	ACA 111 OR ACA 122
Elective 2	MAT 121 OR MAT 143 OR MAT 171
Elective 3	COM 231 OR ENG 112
Elective 4	ART 111, MUS 110 OR PHI 240
Elective 5	ECO 251, POL 120, PSY 150, OR SOC 210
Elective 6	WBL 111 OR SEC 150 OR SEC 175 ▲ ▲

Program's highest developmental courses that MUST be completed	Placement scores determine required courses

Notes:
 ▲ Key courses for first year students.
 ▲▲ SEC 150 OR SEC 175 can be taken in place of WBL 111 and WBL 121

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.