

About Our Program

The Computer Networking Technology student will take course work in network infrastructure and internet working devices, network operating systems, and network management. These courses are designed to prepare students for employment in the computer networking field in such areas as working for internet service providers, information systems departments of private and public entities, and network integrators.

Opportunities For Employment

The Associate in Applied Science degree program in Computer Network Technology is designed to prepare students to work in a wide range of employment areas as network installers, network administrators, network planners, and network managers.

Opportunities For Advancement

Advancement is rapid in the growing computer network field. Students who demonstrate a high level of competency and who continue their training, can advance to such positions as network engineering and supervisory positions.

Special Considerations

Students are required to take English and mathematics placement tests and correct any deficiencies in the developmental studies program. Courses taken out of normal program sequence must have the approval of the program advisor.

Program Contacts

Mr. Louis Collier, *Dean*
 Faculty Contact: Mr. Fred Coeburn,
 Ms. Dana Crismond, Ms. Fran Doyle,
 Mr. Nick Edwards, Ms. Terri Lane
 Location: Phillips-Taylor Hall

*LecLab Crse
 Hrs.Hrs. Cr.*

FIRST YEAR

First Semester

ENG 111	College Composition I	3	0	3
ITE 115	Basic Computer Literacy	3	0	3
ITE 130	Intro to Internet Services	3	0	3
MTH	Math Elective ¹	3	0	3
ITN 154	Networking Fund.-Cisco	3	2	4
SDV 100	Orientation	1	0	1
	Total	16	2	17

Second Semester

ETR 228	Computer Troubleshooting & Repair	3	3	4
ENG 115	Technical Writing	3	0	3
IND 137	Team Concepts and Problem Solving	3	0	3
ITN 110	Windows 2000 Professional	3	0	3
ITN 155	Introductory Routing-Cisco	3	2	4
	Total	15	5	17

SECOND YEAR

Third Semester

ITN 111	Windows 2000 Server	3	0	3
ITN 156	Basic Switching and Routing-Cisco	3	2	4
ITN 211	Windows 2000 Network Security Design	3	0	3
	Humanities Elective	3	0	3
	HLT or PE Elective	2	0	2
	Social Science Elective	3	0	3
	Total	17	2	18

Fourth Semester

ITN 210	Windows 2000-DSID-Directory Infrastructure Design	3	0	3
ITN 215	Windows 2000 Network Infrastructure Design	3	0	3
ITE 290 ²	Coordinated Internship in ITE	3	0	3
	or ITN 298 Seminar and Project	3	0	3
ITN 157	WAN Technologies-Cisco	3	2	4
	Social Science Elective	3	0	3
	Total	15	2	16

68 credits required to graduate

¹The math elective must be satisfied by the MTH 105, 106 sequence, or MTH 151, or MTH 163.

²Work components may be taken during the summer.