

INFORMATION TECHNOLOGY - NETWORK MANAGEMENT CONCENTRATION DEGREE

Program Code: A25590NM

Course	Title	Hours
First Year		
Fall		
NOS-110	Operating Systems Concepts	3
CTI-110	Web, Programming, and Database Foundation	3
CTI-120	Network and Security Foundation	3
ENG-111	Writing and Inquiry	3
CTS-115	Information Systems Business Concepts	3
CIS-110	Introduction to Computers	3
Hours		18
Spring		
NOS-120	Linux/UNIX Single User	3
NOS-130	Windows Single User	3
ENG-112	Writing and Research in the Disciplines	3
SEC-110	Security Concepts	3
NET-125	Introduction to Networks	3
Hours		15
Summer		
NET-126	Switching and Routing	3
CTS-120	Hardware/Software Support	3
Hours		6
Second Year		
Fall		
NOS-220	Linux/Unix Administration I	3
NOS-230	Windows Administration I	3
NET-225	Enterprise Networking	3
MAT Elective (See List)		3-4
Social/Behavioral Science Elective (See List)		3
Hours		15-16
Spring		
HUM-115 or PHI-240	Critical Thinking or Introduction to Ethics	3
NOS-231	Windows Administration II	3
NET-270	Building Scalable Networks	3
CTI-140	Virtualization Concepts	3
NET-289	Networking Project	3
Hours		15
Total Hours		69-70