

Curriculum

The following courses must be satisfactorily completed to receive a Network Technology diploma:

Course Number	Course Name	Clock Hours	Credit Hours	FA hours
CIS1703	Intro to IT	48	3	1.6
CIS2034	Computer Hardware Concepts	96	4	3.2
CIS2164	Operating Systems Concepts	96	4	3.2
CIS2244	Network Fundamentals	96	4	3.2
MTH1143	Technical Math	48	3	1.6
COM1103	Technical Communications I	48	3	1.6
CIS2032	Intro to Programming	36	2	1.2
CIS2256	Advanced Networking	120	6	4
CIS2044	Advanced Operating Systems	108	4	3.6
CIS2123	System Analysis and Design	48	3	1.6
CIS2403	Database Management	48	3	1.6
CIS2003	Customer Service and Ethics in IT	48	3	1.6
CIS2143	Spreadsheet Applications	48	3	1.6
CIS2652	Network Security	72	2	2.4
COM1203	Technical Communications II	48	3	1.6
Totals		1008	50	33.6

Suggested Schedule

Semester I

CIS1703 Intro to IT
CIS2034 Computer Hardware Concepts
CIS2163 Operating Systems Concepts
CIS2244 Network Fundamentals
CIS2033 Intro to Programming
MTH1143 Technical Math
COM1103 Technical Communications I

Summer

CIS2653 Network Security
CIS2003 Customer Service and Ethics in IT

Semester II

CIS2256 Advanced Networking
CIS2043 Advanced Operating Systems
CIS2123 System Analysis and Design
CIS2403 Database Management
CIS2143 Spreadsheet Applications
COM1203 Technical Communications I