

Information Technology Network Administration Option

First Year Fall

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
ENG	101	Writing I	3
IT	105	Computer Maintenance Essentials	3
		AND	
IT	205	Advanced Computer Maintenance	3
		OR	
ET	232	Computer Software Maintenance	(3)
		AND	
ET	234	Computer Hardware Maintenance	(3)
		OR	
CIS	110	Operating Systems Concepts	(3)
		AND	
ET	234	Computer Hardware Maintenance	(3)
CIS	130	Microcomputer Applications	3
		OR	
ET	107	Computer Applications for Technicians	(4)
MAT	150	College Algebra	3
		Total	15-16

First Year Spring

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
ENG	102	Writing II	3
CIS	120	Program Design and Development	3
IT	132	Web Page Development	3
		OR	
IT	130	Web Site Design and Production	(4)
		Science Course with Lab	3-4
IT	120	Networking Fundamentals	4
		Total	16-19

Second Year Summer

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
		Oral Communications	3
IT	122	Routing Protocols and Concepts	4
		Total	7

Second Year Fall

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
		Beginning Level Programming Language	3
IT	170	Introduction to Database Design	3
IT	220	LAN Switching and Wireless	4
NIS	213	Administering Microsoft Windows Server: Topic	3
		Elective	3
		Total	16

Second Year
Spring

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
		Social Interaction Course	3
		Heritage/Humanities Course	3
IT	222	Accessing the WAN	4
		Elective	3
		Total	13