

Computer & Information Technology (CIT) Microsoft Networking (MCSA) Option Four Semester Plan

First Year Fall

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
ENG	101	Writing I	3
CIT	105	Introduction to Computers	3
MAT	126 or higher	Technical Algebra and Trigonometry	3
		Heritage/Humanities Course	3
		Behavioral/Social Interaction	3
		Total	15

Spring

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
CIT	???	Approved Level I Networking Course	4
CIT	111	Computer Maintenance Essentials	4
CIT	???	Technical Elective	3
CIT	150	Intro. to Internet Technologies	3
SCI	???	Science w/o lab (Bio, Chm, etc.)	3
		Total	17

Summer

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
CIT	???	Technical Elective	3
		Total	3

Second Year Fall

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
CIT	213	MS Client/Server Config.	3
CIT	214	Server Infrastructure	3
CIT	120	Program Design and Development	3
CIT	170	Database Design Fundamentals	3
CIT	???	Technical Elective	3
		Total	15

Spring

<u>Course Prefix</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
CIT	261	MS Active Directory Services	3
CIT	264	MS Server Administration	3
CIT	149	Java Programming I	3
CIT	180	Security Fundamentals	3
CIT	291	CIT Capstone	3
		Total	15

NOTE: If unsure, ask your CIT advisor what is a proper technical elective.