Plan of Study

Program: Information Technology

Credential: Cisco Networking Enhanced Certificate

Coordinator: Pam Bridgman

Student Name:

Student Number:

First Semester				**Credit Hours**
	IT	120	Networking Fundamentals	4
			Total Semester Credits	**4**

Second Semester				**Credit Hours**
	IT	122	Routing Protocols & Concepts	4
	IT	220	LAN Switching & Wireless	4
	NIS	213	Administering Windows Server: Topic **OR**	3
	NIS	230	UNIX Administration	(3)
			Total Semester Credits	**11**

Third Semester				**Credit Hours**
	IT	222	Accessing the LAN	4
			Electives (see catalog)	6
			Total Semester Credits	**10**
			Total Program Credits	**25**

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First Semester				**Credit Hours**
	IT	121	Networking for Home & Small Business	4
			Total Semester Credits	**4**

Second Semester				**Credit Hours**
	IT	123	Small to Medium business or ISP Networking	4
	NIS	213	Administering Windows Server: Topic **OR**	3
	NIS	230	UNIX Administration	(3)
			Total Semester Credits	**7**

Third Semester				Credit Hours
	IT	223	Introducing Routing & Switching in the Enterprise	4
			Electives ([see catalog](#))	6
			Total Semester Credits	**10**

Fourth Semester				Credit Hours
	IT	225	Designing & Supporting Computer Networks	4
			Total Semester Credits	**4**
			Total Program Credits	**25**

Special Notes: The actual sequence of courses may vary depending upon course availability. Most courses are delivered online. Students entering this program are expected to have computer literacy skills equivalent to those taught in CIS100: Introduction to Computers. IT120 and IT121 have a prerequisite of IT105 or ET232 and ET234.

Student Signature   Advisor Signature   Date

Somerset Community College
2009-2010