Name of Degree/ Diploma or Certificate	Associate in Applied Science Degree in **Computer and Information Technologies— Networking Option (Fall 2012 – Spring 2014)**	
Coordinator Contact Information	Name	Melanie Williamson
	Office	202A Academic Technical Building, Cooper Campus, Lexington
	Office Phone	(859) 246-6285
	Email	melanie.williamson@kctcs.edu
Asst. Coordinator Contact Information	Name	Dana Brown
	Office	201G Academic Technical Building, Cooper Campus, Lexington
	Office Phone	(859) 246-6345
	Email	dana.brown@kctcs.edu

Recommended Sequencing		Courses	Date Complete
	Prior to Start*	Students must be ready to enroll in college-level courses.	
	First Year, Summer	CIT 105 Introduction to Computers (3)	
	First Year, Fall	CIT 111 Computer Hardware and Software (4) CIT 120 Computational Thinking (3) CIT 161 Network Fundamentals (4) ENG 101 Writing I (3) MAT 150 College Algebra (3)	
	First Year, Spring	CIT 150 Internet Technologies (3) CIT 170 Database Design Fundamentals (3) CIT 217 UNIX/Linux Administration (3) CIT 218 UNIX/Linux Net Infrastructure (3) CIT 219 Internet Protocols (3)	
	Second Year, Summer	Heritage/Humanities (3)	
	Second Year, Fall	CIT 180 Security Fundamentals (3) Microsoft Windows Network Specialization Course (3) Microsoft Windows Network Specialization Course (3) Social & Behavioral Science Course (3) Approved Level I Programming Language Course (3)	
	Second Year, Spring	CIT 288 Network Security (3) CIT 291 CIT Capstone (3) Microsoft Windows Network Specialization Course (3) Microsoft Windows Network Specialization Course (3) Natural Science Course (3)	
Notes & Additional Information	For students not continuously enrolled, any non-general education course credit more than 5 years old cannot be used to meet graduation requirements. Only core, option, and capstone courses in which a student has earned a "C" or higher (or "Pass" for Pass/Fail courses) may be used to meet graduation requirements.		

- New and returning CIT students are advised to consult a BCTC CIT advisor.
- The courses listed above fulfill the requirements for the Microsoft (primary) and UNIX (secondary) Specialization Sequence within the Network Option. Additional Specialization Sequences are the Microsoft (primary) and Cisco (secondary), UNIX (primary) and Microsoft (secondary), UNIX (primary) and Cisco (secondary), Cisco (primary) and UNIX (secondary), and Cisco (primary) and Microsoft (secondary) Sequence.