Name of Degree/ Diploma or Certificate	Associate in Applied Science Degree in **Computer and Information Technologies—Networking Option - Cisco(primary) and UNIX(secondary) (Fall 2012 – Spring 2014)**		
Coordinator Contact Information	Name	Melanie Williamson	
	Office	213P Classroom Building, Newtown Campus, Lexington	
	Office Phone	(859) 246-6285	
	Email	melanie.williamson@kctcs.edu	
Asst. Coordinator Contact Information	Name	Dana Brown	
	Office	213N Classroom Building, Newtown Campus, Lexington	
	Office Phone	(859) 246-6345	
	Email	dana.brown@kctcs.edu	
Recommended Sequencing for Full Time Student Enrollment		Courses (credits)	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 161 Network Fundamentals (4) CIT 120 Computational Thinking (3) ENG 101 Writing I (3) MAT 150 College Algebra (3)	
	First Year, Spring	CIT 167 Routing & Switching Essentials (4) CIT 217 UNIX/Linux Administration (3) CIT 218 UNIX/Linux Net Infrastructure (3) Approved Level I Programming Language Course (3) CIT 150 Internet Technologies (3)	
	Second Year, Summer	Social & Behavioral Science Course (3) Natural Science Course (3)	
	Second Year, Fall	CIT 209 Scaling Networks (4) CIT 170 Database Design Fundamentals (3) CIT 180 Security Fundamentals (3) CIT 219 Internet Protocols (3)	
	Second Year, Spring	CIT 212 Connecting Networks (4) CIT 288 Network Security (3) CIT 291 CIT Capstone (3) Heritage/Humanities (3)	
		Total Hours	68
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.		

* Several CIT second-year networking courses are only available in alternate semesters.
* All CIT students, new and returning, are advised to consult a BCTC CIT advisor.