Name of Degree/ Diploma or Certificate	Associate in Applied Science Degree in **Computer and Information Technologies—Programming Option - Information Systems (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 130 Productivity Software (3) ENG 101 Writing I (3) MAT 150 College Algebra (3)	
	First Year, Spring	CIT 150 Internet Technologies (3) CIT 160 Intro to Networking Concepts (4) CIT 170 Database Design Fundamentals (3) Approved Level I Programming Language Course (3) ENG 102 Writing II (3)	
	Second Year, Summer	Social & Behavioral Science Course (3)	
	Second Year, Fall	CIT 180 Security Fundamentals (3) CIT 171 SQL I (3) Approved Level II Programming Language Course (3) Natural Science Course (3) Heritage/Humanities Course (3)	
	Second Year, Spring	Approved Level I, II, or III Programming Language Course (3) CIT 291 CIT Capstone (3) Approved Business Course (3) Approved Management Course (3) Oral Communications Course (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.		

- New and returning CIT students are advised to consult a BCTC CIT advisor.