



Computer and Information Technologies – CISCO Networking Enhanced Certificate

Program Coordinator: Robert Chirwa

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Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/computer-information-technology.aspx>

Student Name: _____

Student ID: _____

Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.

First Semester	Credit Hours	Term	Grade	Prerequisites	Notes
CIT 161 Introduction to Networks	4			Coreq: CIT 111 or Consent of Instructor	See note below.
CIT 167 Routing & Switching Essentials	4			CIT 161 or Consent of Instructor	
CIT 209 Scaling Networks	4			CIT 167 or Consent of Instructor	
CIT 212 Connecting Networks	4			CIT 209 or Consent of Instructor	
Total Semester Credit Hours	16				

Second Semester	Credit Hours	Term	Grade	Prerequisites	Notes
Approved CIT Technical Courses	3 – 4				CIT Technical Courses must be approved by the CIT Program Coordinator.
Approved CIT Technical Courses	3 – 4				
Approved CIT Technical Courses	0 – 3				
Total Semester Credit Hours	8 – 9				
Total Certificate Credit Hours	24 – 25				

- Graduation Requirements:**
- 25% or more of Total Certificate Credit Hours must be earned at BCTC
 - Grade of C or higher in each course required for the certificate

Advisor Name _____ **Advisor Contact** _____

Additional Information
CIT 161 has a prerequisite of CIT 111 which has a prerequisite of CIT 105 and MAT 065. Students can demonstrate that they meet the prerequisites through other means and should discuss this with a CIT faculty member. Only faculty in the CIT program can waive the prerequisites.

Embedded Credentials			
Credential	Title	Requirements	Total Cr. Hrs.
Certificate	CISCO Networking Associate	CIT 161, CIT 167, CIT 209, CIT 212	16