

Program Coordinator: Robert Chirwa
E-mail: robert.chirwa@kctcs.edu
Phone: 859-246-6298
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 219 Internet Protocols	3			Consent of Instructor	
CIT 288 Network Security	3			Consent of Instructor	
Total Semester Credit Hours	6				

Second Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
Platform Course 1	3 – 4			See list below.	Students must select at least 15 hours of Platform courses. At least 8 hours must be from the primary platform and at least 4 credit hours must be from the secondary platform.
Platform Course 2	3 – 4				
Platform Course 3	3				
Total Semester Credit Hours	9 – 11				

Third Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
Platform Course 4	3 – 4			See list below.	
Platform Course 5	3				
Total Semester Credit Hours	6 – 7				
Total Certificate Credit Hours	21				

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

Advisor Name _____ **Advisor Contact** _____

PLATFORM COURSES			
Microsoft	Cr. Hr.	Prerequisites	Notes
CIT 213 Microsoft Client Configuration	3	CIT 111 and CIT 160 or 161	Fall only
CIT 261 – Microsoft Active Directory	3	CIT 111 and CIT 160 or 161	Fall only (approved by CIT Coordinator)
CIT 262 MS Server Infrastructure	3	CIT 261	Fall only (approved by CIT Coordinator)
CIT 264 Microsoft Server Management	3	CIT 261	Spring only (approved by CIT Coordinator)
UNIX/Linux	Cr. Hr.	Prerequisites	Notes
CIT 217 UNIX/Linux Administration	3	CIT 111 and CIT 160 or 161	Spring only (1 st 8 week course)
CIT 218 UNIX/Linux Net Infrastructure	3	CIT 217	Spring only (2 nd 8 week course)
CIT 255 Web Server Administration	3	CIT 218 and 219	Spring only (online)
Cisco	Cr. Hr.	Prerequisites	Notes
CIT 167 Routing & Switching Essentials	4	CIT 161	Spring/Summer only
CIT 212 Connecting Networks	4	CIT 167	Fall only
Data Center	Cr. Hr.	Prerequisites	Notes
CIT 201 Information Storage Management	3	CIT 167 and CIT 261 or 217	
CIT 203 Introduction to Virtualization	3	CIT 167 and CIT 261 or 217	
CIT 204 VMWare Optimize and Scale	3	CIT 203	
CIT 205 Cloud Infrastructure and Services	3	CIT 201 and 203	