

**Program Coordinator: Don Halcomb**  
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**Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/computer-information-technology.aspx>**
**Student Name:**
**Student ID:**
*Students need to be at KCTCS placement levels for all courses*

Pre-Admission Requirements (if applicable)				
First Semester	Credits	Term	Grade	Prereqs/Notes
CIT 105 – Introduction to Computers	3			
<b>Total Semester Credit Hours</b>	<b>3</b>			

First Semester	Credits	Term	Grade	Prereqs/Notes
CIT 111 – Computer Hardware and Software	4			
CIT 120 – Computational Thinking	3			
CIT 170 – Database Design Fundamentals	3			
ENG 101 – Writing I	3			
MAT 150 – College Algebra	3			Fulfills Quantitative Reasoning requirement
<b>Total Semester Credit Hours</b>	<b>16</b>			

Second Semester	Credits	Term	Grade	Prereqs/Notes
CIT 160 – Introduction to Networking Concepts	4			OR CIT 161 – Introduction to Networks (4)
CIT 149-Java I OR INF 120-Elementary Programming	3			Fulfills Level I programming language Req.
IFM 111 – Client-Side Informatics Software	3			
CIT 150 – Internet Technologies	3			OR CIT 155 – Web Page Development OR CIT 157 – Web Site Design and Production
<b>Total Semester Credit Hours</b>	<b>13 - 14</b>			

Third Semester	Credits	Term	Grade	Prereqs/Notes
CIT 249-Java II OR INF 260-Obj-Oriented Progr. I	3			
Heritage OR Humanities course	3			
INF 128 or IFM 128 – Principles of Informatics	3			
Oral Communications	3			
CIT 180 – Security Fundamentals	3			
<b>Total Semester Credit Hours</b>	<b>15 - 16</b>			

Fourth Semester	Credits	Term	Grade	Prereqs/Notes
INF Track – Bus Option Course #3	3			See list below
Natural Science	3			
Social/Behavioral	3			
CIT 293 – CIT Employability Skills	1			
ENG 102 – Writing II	3			
<b>Total Semester Credit Hours</b>	<b>13</b>			
<b>Total Credential Hours</b>	<b>60-62</b>			

*Note: 25% of Total Program Credit Hours must be earned at Bluegrass Community and Technical College.*

**Advisor Name:**

**Advisor Signature:** \_\_\_\_\_

**Student Name:**

**Student Signature:** \_\_\_\_\_

<b>Approved Electives (if applicable)</b>	
INF Track – Bus Option Course #3: (Select one course from the list below)	
IFM 211	Collaborative Software (3)
IFM 225	Advanced Informatics (3)
ACC 201	Financial Accounting (3)
ACC 202	Managerial Accounting (3)
ECO 201	Principles of Microeconomics (3)
ECO 202	Principles of Macroeconomics (3)