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**Computer and Information Technologies – Web Administration**

**Certificate**

**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**](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.***

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| **First Semester** | **Credit****Hours** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| CIT 120 Computational Thinking | 3 |  |  | Coreq: MAT 126 or higher |  |
| **Total Semester Credit Hours** | **3** |  |  |  |  |

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| **Second Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| Two of the following:CIT 150 Internet TechnologiesCIT 155 Web Page DevelopmentCIT 157 Web Site Design and Production | 6 |  |  | CIT 120 |  |
| **Total Semester Credit Hours** | **6**  |  |  |  |  |

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| **Third Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| CIT 219 Internet Protocols | 3 |  |  | Consent of Instructor |  |
| CIT 255 Web Server Administration | 3 |  |  | CIT 150 or 155 or 157 |  |
| CIT 261 Network Hardware Installation and Troubleshooting AND CIT 262 MS Network Infrastructure ORCIT 262 MS Network Infrastructure ANDCIT 264 Microsoft Server ManagementORCIT 217 UNIX/Linux Administration AND CIT 218 UNIX/Linux Net Infrastructure | 6 |  |  |  |  |
| **Total Semester Credit Hours** | **12**  |  |  |  |  |
| **Total Certificate Credit Hours** | **21** |  |  |  |  |

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| * **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**
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**Graduation Requirements:**

**Advisor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Contact \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**