[Computer and Information Technologies – Web Administration](https://bluegrass.kctcs.edu/education-training/program-finder/computer-information-technology.aspx)

Certificate

Coordinator: Robert Chirwa ([robert.chirwa@kctcs.edu](mailto:robert.chirwa@kctcs.edu)) 859-246-6298

Student Name: Student ID:

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

Semester 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| CIT 120 Computational Thinking | 3 |  |  | Coreq: MAT 126 or higher |  |
| Total Semester Credit Hours | 3 |  |  |  |  |

Semester 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| Two of the following:  CIT 150 Internet Technologies  CIT 155 Web Page Development  CIT 157 Web Site Design and Production | 6 |  |  | CIT 120 |  |
| Total Semester Credit Hours | 6 |  |  |  |  |

Semester 3

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | 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  OR  CIT 262 MS Network Infrastructure AND  CIT 264 Microsoft Server Management  OR  CIT 217 UNIX/Linux Administration AND  CIT 218 UNIX/Linux Net Infrastructure | 6 |  |  |  |  |
| Total Semester Credit Hours | 12 |  |  |  |  |
| Total Certificate Credit Hours | 21 |  |  |  |  |

**Graduation Requirements:**

* 25% or more of Total Certificate Credit Hours must be earned at BCTC.
* Cumulative GPA must be 2.0 or higher.

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

*Reviewed by: Robert Chirwa Effective Term: Fall 2021*

*Review Date: 03-10-2021*