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

Certificate

Coordinator: Robert Chirwa (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.*

Summer Semester

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| CIT 167 Routing and Switching Essentials | 4 |  |  | CIT 161 |  |
| CIT 201 Information Storage Management | 3 |  |  | CIT 167 and CIT 217 | Summer only  |
| Total Semester Credit Hours | 7 |  |  |  |  |

Semester 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| CIT 206 Amazon Web Services Practitioner | 3 |  |  | CIT 170 and CIT 161 |  |
| CIT 262 MS Server Infrastructure | 3 |  |  | CIT 111 and CIT 161 |  |
| Total Semester Credit Hours | 6 |  |  |  |  |

Semester 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| CIT 207 Amazon Web Services Architecting  | 3 |  |  | CIT 206 and CIT 167 |  |
| CIT 217 Unix/Linux Administration | 3 |  |  | CIT 111 and CIT 161 | Spring only |
| Total Semester Credit Hours | 6 |  |  |  |  |
| Total Certificate Credit Hours | 19 |  |  |  |  |

**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*