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**Computer and Information Technologies – AWS Cloud Architecting**

**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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| **Summer Session** | **Credit****Hours** | **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 Session Credit Hours** | **7** |  |  |  |  |

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| **First Semester** | **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**  |  |  |  |  |

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| **Second Semester** | **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** |  |  |  |  |

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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 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**