[Fire/Rescue Science Technology](https://bluegrass.kctcs.edu/education-training/program-finder/fire-rescue-technology.aspx)

Diploma

Coordinator: Brian Steele ([brian.steele@kctcs.edu](mailto:brian.steele@kctcs.edu)) 859-259-0014

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 |
| FRS 101 Introduction to the Fire Service | 3 |  |  |  |  |
| FRS 102 Firefighters Basic Skills I | 3 |  |  | FRS 101 |  |
| FRS 103 Firefighters Basic Skills II | 3 |  |  | FRS 102 |  |
| FRS 2061 Emergency Medical Tech. (EMT) | 6 |  |  |  | See note |
| Total Semester Credit Hours | 15 |  |  |  |  |

Semester 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| FRS 104 Firefighters Intermediate Skills I | 3 |  |  | FRS 103 |  |
| FRS 105 Firefighters Intermediate Skills II | 3 |  |  | FRS 103 |  |
| FRS 201 Firefighters Advanced Skills I | 3 |  |  | FRS 103 |  |
| Written Communication, Oral Communication, OR Heritage/Humanities course | 3 |  |  |  |  |
| Total Semester Credit Hours | 12 |  |  |  |  |

Semester 3

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| FRS 202 Firefighters Advanced Skills II | 3 |  |  | FRS 104 |  |
| FRS 203 Firefighters Advanced Skills III | 3 |  |  | FRS 202 |  |
| FRS 204 EMT First Responder | 3 |  |  |  |  |
| FRS 205 Fire Officer I | 5 |  |  | FRS 202 |  |
| Total Semester Credit Hours | 14 |  |  |  |  |

Semester 4

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| FRS 2062 Managing Company Operations: Decision Making | 1 |  |  |  |  |
| FRS 2063 Instructional Techniques for Company Officers | 1 |  |  | FRS 101, 102, 103, 104, 105, 201, 202 and 203 |  |
| FRS 207 Fire Officer III | 6 |  |  |  |  |
| Social/Behavioral Sciences, Natural Sciences, OR Quantitative Reasoning course | 3 |  |  |  |  |
| Computer/Digital Literacy | 0 – 3 |  |  |  | CIT 105 or exam or certification |
| Total Semester Credit Hours | 14 – 15 |  |  |  |  |
| Total Diploma Credit Hours | 61 – 64 |  |  |  |  |

**Graduation Requirements:**

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

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

**Additional Information**

If a student has earned credit for FRS 2061, then only FRS 2062 and FRS 2053 are required to complete FRS 206.

**Embedded Credentials**

|  |  |  |  |
| --- | --- | --- | --- |
| Credential | Title | Requirements | Total Cr. Hours |
| Certificate | Advanced Firefighter | FRS 101, FRS 102, FRS 103, FRS 104, FRS 105, FRS 201, FRS 202, FRS 203 | 24 |
| Certificate | Basic Firefighter | FRS 101, FRS 102, FRS 103, FRS 104 | 12 |
| Certificate | Fire Officer | FRS 205, FRS 2062, FRS 2063, FRS 207 | 13 |

**Certificate Requirements:**

* 25% or more of Total Certificate Credit Hours must be earned at BCTC.
* Grade of C or higher in each course required for certificate.

*Reviewed by: Brian D. Steele Effective Term: Fall 2021*

*Review Date: 02/18/2021*