

## DEGREE MAP

The following sequence is an example of how this program can be completed within the recommended time frame. It presumes that all course and program prerequisites have been met. Completion times may vary depending on individual circumstances. Students should consult an advisor when they plan their individual completion path using MyDegreePlan.

Program Name: Fire Science Technology-Associate of Applied Science Degree

Locations Offered: Downtown Center and Sierra Vista Campus

### First Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Gen Ed-Composition	ENG 101 Composition or ENG 101L Composition with Support Lab	CB, OL	3
Gen Ed-Liberal Arts	COM 102 Essentials of Communication	CB, OL	3
Gen Ed-Mathematics	MAT 132 Applied Mathematics or MAT 132L Applied Mathematics with Support Lab, or higher	CB, OL	3-4
Gen Ed-Liberal Arts		CB, OL	3
Elective		CB, OL	2-3

### Second Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	EMT 174 Emergency Medical Technician	CB	9
Gen Ed-Technology Literacy	CIS 116 Computer Essentials or CIS 120 Introduction to Information Systems	CB, OL	3
Gen Ed-Composition	ENG 102 English Composition	CB, OL	3

### Third Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	FST 110 Firefighter I	CB	6
Core Curriculum	FST 111 Firefighter II	CB	6
Core Curriculum	BUS 143 Principles of Management	CB, OL	3

### Fourth Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Core Curriculum	FST 115 Fire Service Apparatus Driver/Operation	CB	3
Core Curriculum	FST 224 Field Experience in Fire Science Technology	CB	3
Elective		CB, OL	9

Total credits required: 60

\*Key      CB = Campus-Based (In Person or Hybrid: Requires attendance at a physical location)  
              OL = Online (Synchronous, Asynchronous, or Online Combo)

Reviewed: 3/1/2025

Notes: FST 110 is held the first 8-weeks of each semester; FST 111 is held the second 8-weeks of each semester. The Fire Science Certificate can be applied towards this degree.

Either EMT 174 or FST 110/111 can be taken first. Neither is a prerequisite to the other.