

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 (FST) - Associate of Applied Science

Locations Offered: Downtown Center and Sierra Vista Campus

First Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Gen Ed-Writ Communication	ENG 101 (SUN# ENG 1101) Composition or ENG 101L with Support Lab	CB, OL	3
Gen Ed-Oral Communication	COM 102 (SUN# COM 1100) Essentials of Communication	CB, OL	3
Gen Ed-Quant Reasoning	MAT 142 (SUN# MAT 1142) College Mathematics or MAT 142L College 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
Gen Ed-Writ Communication	ENG 102 (SUN# ENG 1102) English Composition	CB, OL	3
Gen Ed-Technology Literacy	CIS 116 Computer Essentials or CIS 120 (SUN# CIS 1120) Introduction to Information Systems	CB, OL	3
Core Curriculum	EMT 174 Emergency Medical Technician**	CB	9

Third Semester: Fall

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

Fourth Semester: Spring

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

Total Credits: 60

*Key: CB=Campus-Based (In Person or Hybrid: Requires attendance at a physical location)

OL=Online (Synchronous, Asynchronous, or Online Combo)

Notes:

**EMT 174 or FST 110/FST 111 may be taken in any order as these courses are not prerequisite courses to each other.

Students taking the EMT course for the state or national certification must be 18 within six months of course completion.

Credit for FST 224 may be granted upon confirmation of one year of work experience as a firefighter.