

Fire Science Technology AAS Degree Sample Schedule

This schedule is recommended for the student between the ages of 18-22

The degree can be completed in 4-5 semesters.

All non-FST courses are offered all semesters.

Please see note at the bottom about EMT-B.

<u>Courses</u>	<u>Credits</u>
<u>First Semester</u>	
FST 102 Principles of Emergency Services	3
FST 103 Firefighter Occupational Health and Safety	3
FST 160 Physical Abilities Test Prep	3
General Ed Course (MAT 107 or 120 or higher/**see gen ed requirements)	3 or 4
General Ed Course (ENG 121 or higher/**see gen ed requirements)	3
	15-16
<u>Second Semester</u>	
FST 100 Firefighter I Academy	9
FST 107 Hazardous Materials Awareness Operations	3
	12
<u>Third Semester</u>	
FST 104 Fire Protection Systems	3
FST 106 Fire Prevention	3
FST 105 Building Plans and Construction	3
General Ed Course (**see gen ed requirements)	3
General Ed Course (**see gen ed requirements)	3
	15
<u>Fourth Semester</u>	
FST 202 Firefighting Strategy and Tactics I	3
FST 204 Fire Codes and Ordinances	3
FST 205 Fire Cause Determination	3
FST 250 Chemistry for Fire	3
General Ed Course (**see gen ed requirements)	3
	15

EMT-Basic

Students are highly encouraged to take the EMT-Basic (EMS 121, 122, 123, 124, and 170) to increase their chances of employment. This would be an added 12 credits to a student's course of study and will count toward the Fire Science Technology AAS degree electives. It is recommended that students not take the EMT-Basic their first semester.

****General Education Requirements****Communication- 3 credits**

ENG 121 or higher

or

COM 125

or

COM 115

Mathematics-3 credits

MAT 107 or higher (MAT 120 recommended if transferring to 4-yr. school)

6 credits from any two of the following three areas:

Arts/ Humanities: ART, FRE, GER, HUM, ITA, JPN, LIT, MUS, PHI, RUS, SPA, THE

Science: AST, BIO, CHE, ENV, GEY, PHY, SCI

Social Sciences: ANT, ECO, GEO, HIS, POS, PSY, SOC

3 credits of electives from any of the above subject areas or CIS 118