

# Office of Instruction Program Matrix

Please use this matrix (schedule) as a guideline for completing the program.

PROGRAM NAME: Fire Science, A. A. S. Total Degree Credits Required: 63-65

## Semester 1

Course #	Course Title	Credits
EMS 222	Emergency Medical	8
	Technician	
FSC 105	Principles of Emergency	3
	Services	
ENG 101	English Composition I	3
CIS 110	Introduction to Computer	3
	Information Systems	
	<b>Total Credits:</b>	17

## Semester 2

Course #	Course Title	Credits
FSC 150	Fire Fighter II Academy	12
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	Total Credits:	12

## Semester 3

Course #	Course Title	Credits
FSC 120	Fire Behavior and	3
	Combustion	
FSC 133	Fire Prevention	3
FSC 135	Fire	4
	Apparatus/Hydraulics/Driver	
	Operator	
FSC 233	Building Construction for the	3
	Fire Service	
	Any 100-level or above math	3-5
	or laboratory science course	
	Total Credits:	16-18

### Semester 4

Course #	Course Title	Credits
FSC 220	Occupational Safety and	3
	Health for the Fire Service	
FSC 221	Fire Administration I	3
FSC 235	Fire Strategy and Tactics	3
FSC Elec.	FSC 222, 223, or 242	3
ENG 136	Technical Professional Writing	3
PSY 101	Introductory Psychology	3
	Total Credits:	18