

Academic Pathway
Fire & Emergency Services
 Certificate of Applied Science
Academic & Career Pathway: Law and Public Safety

Student:

Advisor:

Course/Semester (Prefix, Number and Title)	Credits	Fall/Spring Only	Milestone Course	Notes	Completed
Semester 1					
FIRE101 Principles of Emergency Services-Firefighter I	4	Fall	Yes	Required. FIRE 102 corequisite	
FIRE102 Principles of Fire and Emergency Services-Firefighter II	4	Fall	Yes	Required. FIRE 101 corequisite	
M121 College Algebra	3			Or higher (Paramedic prerequisite)	
BIOH104 Basic Human Biology with lab	4			BIOH201 Option (BIOH201/211 sequence recommended for Paramedic)	
FIRE298 Fire Service Internship	2			Required.	
Total Credits	17				
Semester 2					
FIRE110 Hazardous Materials Chemistry	2	Spring		Required.	
FIRE106 Wildland Fire Fighting	3	Spring		Required.	
FIRE131 Fire Apparatus and Hydraulics	4	Spring		Required.	
COMX115 Interpersonal Communications	3			Recommended Oral Communication	
WRIT101 College Writing I	3			Or higher (Paramedic prerequisite)	
FIRE298 Fire Service Internship	2			Optional	
Total Credits	17				

****Students must earn a C- or better in order to successfully complete a course.***