

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

Student:

Advisor:

Course/Semester	Credits	Fall/Spring Only	Milestone Course	Notes	Completed
Semester 1					
FIRE101 Principles of Emergency Services	4	Fall	Yes	Required. FIRE 102 corequisite	
FIRE102 Principles of Fire and Emergency Services	4	Fall	Yes	Required. FIRE 101 corequisite	
FIRE298 Fire Service Internship	2			Required.	
Semester 2					
FIRE110 Hazardous Materials Chemistry	2	Spring		Required.	
FIRE106 Wildland Fire Fighting	3	Spring		Required.	
M121 College Algebra	3			Or higher (Paramedic prerequisite)	
FIRE298 Fire Service Internship	2			Optional	
Semester 3					
BIOH104 Basic Human Biology with lab	4			BIOH201 Option (BIOH201/211 sequence recommended for Paramedic)	
WRIT101 College Writing	3			Or higher (Paramedic prerequisite)	
FIRE261 Building Construction for Fire Protection	2	Fall		Required.	
FIRE270 Fire Prevention	2	Fall		Required.	
Semester 4					
FIRE131 Fire Apparatus and Hydraulics	4	Spring		Required.	
COMX115 Interpersonal Communications	3			Recommended Oral Communication	
BIOH201 Anatomy & Physiology I with Lab	4			BIOH211 (BIOH201/211 sequence recommended for Paramedic)	
Semester 5					
NASX105 Introduction to Native American Studies	3			Recommended Diversity	
SPNS101 Elementary Spanish I	4			Recommended Humanities/Fine Arts	
PSYX100 Introduction to Psychology	3			Recommended Social & Psychological Sciences/History	
Semester 6					

FIRE234 Fire Protection Systems	2	Spring		Required.	
FIRE202 Fire Fighter II	5	Spring		Required.	
FIRE288 Capstone	2	Spring		Required.	
Semester 7					
SPNS102 Elementary Spanish II	4			Recommended Humanities/Fine Arts	
PSYX240 Fundamentals of Abnormal Psychology	3			Recommended Social & Psychological Sciences/History	
Semester 8					

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

Students that complete the Helena College General Education Core will earn a Certificate of General Studies.

Certificate of General Studies		
Category	Credits	Complete
Natural Science with Lab		
Natural Science		
Mathematics		
Written Communication		
Oral Communication		
Social & Psychological Sciences/History		
Social & Psychological Sciences/History		
Humanities/Fine Arts		
Humanities/Fine Arts		
Cultural Diversity		
Total Credits (30-32)		