

## **Academic Pathways Map**

# Fire and Emergency Services

### C.A.S. Law and Public Safety

#### **Start Here**

SEMESTER 1		CREDITS	MILESTONE	✓
FIRE101	PRINCIPLES OF FIRE AND EMERGENCY SERVICES I	4	*	
FIRE102	PRINCIPLES OF FIRE AND EMERGENCY SERVICES II	4	*	
BIOH104	BASIC HUMAN BIOLOGY	4		
M105	CONTEMPORARY MATHEMATICS	3		
AHMS144	MEDICAL TERMINOLOGY	3		

TOTAL CREDITS 18

**CREDITS SEMESTER 2** FIRE106 WILDLAND FIRE FIGHTING 3 FIRE110 HAZARDOUS MATERIALS OPERATIONS 2 FIRE131 FIRE APPARATUS AND HYDRAULICS 4 COMX115 INTRODUCTION TO INTERPERSONAL COMMUNICATION 3 WRIT101 **COLLEGE WRITING I** 3 FIRE298 FIRE SERVICE INTERNSHIP 2

TOTAL CREDITS

### You are finished!

**Pathway Advising Notes:** CAS as written in pathway is stackable with AS in Fire & ES. Students should be advised to complete the membership process of their chosen volunteer emergency services organization before starting FIRE298 Internship. Some organizations have lengthy membership processes.

**Course Advising Notes:** FIRE101: Required. FIRE102 corequisite. Class is part of Montana IFSAC/Proboard Firefighter 1 Certification along with FIRE 102 and FIRE 110.

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BIOH104: Required. Paramedic prerequisite.

M105: Required. Higher level may be substituted. M121 suggested for BS transfer options.

AHMS144: Required. Paramedic prerequisite.

FIRE106: Required

FIRE110: Required. Class is part of Montana IFSAC/Proboard Firefighter 1 Certification along with FIRE 102 and FIRE 110.

FIRE131: Required



COMX115: Required. Paramedic prerequisite.

WRIT101: Required. Paramedic prerequisite. Higher level may be substituted.

FIRE298: At least one session of FIRE298 Required. Up to two semesters are optional for credit. Student should have completed Fire Service Organization membership process BEFORE start of FIRE298.