



# **Resident Site Academic Pathways Map** **Fire and Emergency Services** **A.S.** **Law and Public Safety**

## **Start Here**

CREDIT BY CERTIFICATION (CREDIT BY EXAM)		CREDITS	CERT	✓
FIRE101	PRINCIPLES OF FIRE AND EMERGENCY SERVICES I	4	FSTS FF1	
FIRE102	PRINCIPLES OF FIRE AND EMERGENCY SERVICES II	4	FSTS FF1	
FIRE110	HAZARDOUS MATERIALS OPERATIONS	2	FSTS FF1	
FIRE131	FIRE APPARATUS AND HYDRAULICS	4	D/O P	
FIRE106	WILDLAND FIRE FIGHTING	3	WILD FF2	
FIRE202	FIRE FIGHTER II	5	FSTS FF2	

TOTAL CREDITS BY CERTIFICATION 22

HELENA COLLEGE CLASSES		CREDITS	SPR/FALL	✓
M121 or M105	COLLEGE ALGEBRA or CONTEMPORARY MATH	3		
BIOH104	BASIC HUMAN BIOLOGY	4		
AHMS144	MEDICAL TERMINOLOGY	3		
NASX105	INTRODUCTION TO NATIVE AMERICAN STUDIES	3		
COMX115	INTRODUCTION TO INTERPERSONAL COMMUNICATION	3		
WRIT101	COLLEGE WRITING I	3		
CORE NAT. SCI.	ADDITIONAL CORE NATURAL SCIENCE CLASS	3-4		
PSYX100 or S&P/H	INTRO TO PSYCHOLOGY or CORE SOCIAL & PSYCH/HISTORY	3		
PSYX240 or S&P/H	FUND. OF ABNORMAL PSYCH or CORE SOCIAL & PSYCH/HIST.	3		
SPNS101 or Hum/FA	ELEMENTARY SPANISH or CORE HUMANITIES/FINE ARTS	3-4		
SPNS102 or Hum/FA	ELEMENTARY SPANISH II or CORE HUMANITIES/FINE ARTS	3-4		
FIRE234	FIRE PROTECTION SYSTEMS	2	SPRING	
FIRE261	BUILDING CONSTRUCTION FOR FIRE PROTECTION	2	FALL	
FIRE270	FIRE PREVENTION	2	FALL	
FIRE298	FIRE SERVICE INTERNSHIP	2		
FIRE298	FIRE SERVICE INTERNSHIP	2		
FIRE298	FIRE SERVICE INTERNSHIP	2		
FIRE299	CAPSTONE	2	SPRING	

TOTAL CREDITS 48-51

**You are finished!**



**Pathway Advising Notes:** Note that at least 15 credits must be at the 200 level.

**Course Advising Notes:**

**FIRE 101, 102, 110:** Current Montana IFSAC/Proboard Firefighter 1 Certification.

**FIRE106:** NWCG S-130, S-190, L-180.

**FIRE131:** Current Montana IFSAC/Proboard Driver/Operator Pumping Apparatus Certification.

**FIRE202:** Current Montana IFSAC/Proboard Firefighter II Certification.

**M121:** Required. Higher level may be substituted. M105 may be substituted if student is advised of potential reduced BS transfer options.

**BIOH104:** Required. Paramedic prerequisite.

**AHMS144:** Required. Paramedic prerequisite.

**COMX115:** Required. Paramedic prerequisite.

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

**FIRE234:** Required.

**FIRE261:** Required.

**FIRE270:** Required.

**PSYX100 or Social Science/History:** PSYX100 is recommended Social & Psychological Sciences/History.

**NASX105:** Recommended Diversity.

**SPNS101 or Core Humanities/Fine Art:** SPNS101 is recommended Humanities/Fine Arts.

**Core Natural Science:** One additional natural science required.

**PSYX240 or Social Science/History:** PSYX240 is recommended Social & Psychological Sciences/History

**SPNS102 or Humanities/Fine Art:** SPNS102 is recommended Humanities/Fine Arts.

**FIRE298:** Resident site students must take FIRE298 the first fall and must take 3 times during degree.

**FIRE299:** Required.