

FIRE SERVICE ADMINISTRATION MAJOR (B.S.)

<https://cps.unh.edu/online/program/bs/fire-service-administration-bachelors-completion>

Description

The Bachelor of Science in Fire Service Administration degree prepares fire service professionals with the leadership, management, and administrative knowledge and skills essential to advance in the fire service field. The program integrates knowledge and skills necessary to mitigate the ethical, moral, social, and situational challenges of fire and emergency services. Entry into this program requires a conferred Associate Degree in Fire Science or an approved field, and certification as an NFPA 1001 Firefighter II issued by a Pro Board or IFSAC-accredited agency.

Requirements

Degree Requirements

Minimum Credit Requirement: 120 credits

Minimum Residency Requirement: 30 credits must be taken at UNH

Minimum Cumulative GPA: 2.0 is required for conferral*

Core Curriculum Required: General Education Program

Major, Option and Elective Requirements as indicated.

**GPA: Major and any state certification GPA requirements may be higher and are indicated in program details.*

A minimum grade of C- is required in all Major coursework. Some programs may have higher grade requirements for Major coursework as noted in the Major requirements section below. Students are allowed a maximum of two course overlaps. Overlaps can be used between Major, Minor, and General Education requirements with only 8 credits overlapped between the Major and Minor. Please note that Option requirements are considered part of the Major. Students must complete 16 upper-level credits in majors within the College of Professional Studies, Online.

General Education Program Requirements

A minimum grade of D- is required in all General Education coursework. Students are allowed a maximum of two course overlaps. Overlaps can be used between Major, Minor and General Education requirements with only 8 credits overlapped between the Major and Minor.

All General Education requirements must be taken prior to the capstone.

Code	Title	Credits
ENG 420	The Writing Process	4
COM 460	Interpersonal Communication and Group Dynamics	4
COM 480	Visual Communication	4
CRIT 501	Introduction to Critical Inquiry	4
Select one of the following:		4
MTH 402	Math for Our World	

MTH 504	Statistics	
MTH 510	Pre-Calculus	
Knowledge of Human Behavior & Social Systems		4
Knowledge of the Physical & Natural World		4
Knowledge of Human Thought & Expression		4
CRIT 602	Advanced Critical Analysis and Strategic Thinking	4
IDIS 601A	Interdisciplinary Seminar: Being Happy	4
or IDIS 601B	Interdisciplinary Seminar: Business of Beer	
or IDIS 601C	Interdisciplinary Seminar: Paranormal Activities	
Total Credits		40

Writing Program Requirements

All bachelor's degree candidates are required to complete four writing intensive courses as part of the University [Writing Program Requirements](#) as follows:

Code	Title	Credits
ENG 420	The Writing Process	
One Writing Intensive course in the Major		
One Writing Intensive course at the 600-level or above		
One Additional Writing Intensive Course		

Writing Intensive courses are identified with the label "Writing Intensive Course" in the "Attributes" section of the course description and/or a W following the course number.

Major Requirements

Prerequisite: Must have completed an Associate Degree or equivalent in Fire Science field.

Prior to capstone enrollment, students are expected to complete the majority of their required major courses along with CRIT 602 Advanced Critical Analysis and Strategic Thinking and IDIS 601 Interdisciplinary Seminar. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. Academic Advisor approval is required for registration to be processed.

Code	Title	Credits
Major in Fire Service Administration		
<i>Intermediate Courses</i>		
FSA 603	Principles of Emergency Services	4
COM 590	Professional Communication	4
COM 665	Media and Strategic Communication	4
or COM 710	Managerial Communication	
FSA 605	Fire Service Ethics	4
FSA 610	Community Risk Reduction for the Fire and Emergency Services	4
FSA 635	Political and Legal Foundations for Fire Protection	4
MTH 504	Statistics	4
FSA 665	Command and Control of Large-Scale Incidents	4
or BEHS 665	Disaster Management	
<i>Advanced Courses</i>		
FSA 685	Fire Prevention Organization and Management	4
FSA 710	Personnel Management for the Fire Service	4
FSA 740	Applications of Fire Research	4
FSA 760	Fire and Emergency Services Administration	4
<i>Integrative Capstone</i>		
FSA 797	Integrative Capstone: Research Project in Fire Service Administration	4
Total Credits		52

Electives

Open electives are courses students will need to take in addition to their general education and major requirements in order to satisfy the remaining credit totals for their programs. Open electives are defined as any credit course offered by the College not already included in the

student's general education, major, option or minor. Students will need 120 credits total to graduate with a bachelor's degree from the Online Division of the College of Professional Studies.

Degree Plan

This degree plan is a sample and does not reflect the impact of transfer credit or current course offerings. UNH CPS Online undergraduate students should develop individual academic plans with their academic advisor during their first year at UNH.

Sample Course Sequence - For students with conferred associate degree

First Year

Fall		Credits
FSA 603	Principles of Emergency Services	4
COM 590	Professional Communication	4
FSA 605	Fire Service Ethics	4
FSA 610	Community Risk Reduction for the Fire and Emergency Services	4
Credits		16

Spring

FSA 635	Political and Legal Foundations for Fire Protection	4
FSA 665 or BEHS 665	Command and Control of Large-Scale Incidents or Disaster Management	4
CRIT 602	Advanced Critical Analysis and Strategic Thinking	4
FSA 710	Personnel Management for the Fire Service	4
Credits		16

Second Year

Fall		Credits
FSA 685	Fire Prevention Organization and Management	4
FSA 760	Fire and Emergency Services Administration	4
MTH 504	Statistics	4
Credits		12

Spring

IDIS 601		4
FSA 740	Applications of Fire Research	4
Credits		8

Third Year

Fall		Credits
COM 665 or COM 710	Media and Strategic Communication or Managerial Communication	4
FSA 797	Integrative Capstone: Research Project in Fire Service Administration	4
Credits		8
Total Credits		60

Student Learning Outcomes

Program Learning Outcomes

- Demonstrate leadership skills and utilize administrative techniques related to the organizational management of fire and emergency services.
- Integrate research, critical thinking, and analytical decision-making skills to address challenges faced in the delivery and execution of modern fire and emergency services.
- Apply principles of ethics to evaluate fire and emergency services moral and social issues and make principle-based decisions.
- Identify and prioritize public safety threats and hazards and develop fire and emergency service community risk reduction plans.
- Conduct dynamic situational assessments and apply knowledge of risk reduction to develop strategic incident action plans that are consistent with professional standards and best practices to mitigate emergencies or disasters in the community.