

FIRE SERVICE ADMINISTRATION (B.S.)

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 a related field, and certification as an NFPA 1001 Firefighter II issued by a Pro Board or IFSAC-accredited agency.

Students will have the opportunity to:

1. Demonstrate leadership skills and utilize administrative techniques related to the organizational management of fire and emergency services.
2. Integrate research, critical thinking, and analytical decision-making skills to address challenges faced in the delivery and execution of modern fire and emergency services.
3. Apply principles of ethics to evaluate fire and emergency services moral and social issues and make principle-based decisions.
4. Identify and prioritize public safety threats and hazards and develop fire and emergency service community risk reduction plans.
5. 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.

Degree Requirements

Minimum Credit Requirement: 120 credits

Minimum Residency Requirement: 30 credits must be taken at Granite State College

A minimum GPA of 2.0 is required for conferral

Requirements	Credit Hours
General Education Requirements (p. 1)	40
Major Requirements (p. 1)	52
Open Electives (p. 2)	28
Total	120

General Education Requirements

A minimum grade of C 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 one overlap being utilized between the Major and Minor.

All General Education requirements, including CRIT 602 Advanced Critical Analysis and Strategic Thinking (4 s.h.) and IDIS 601 Interdisciplinary Seminar (4 s.h.), must be taken prior to the capstone.

Code	Title	Credits
ENG 500	The Writing Process	4
COMM 542	Interpersonal Communication and Group Dynamics	4
COMM 543	Visual Communication	4

CRIT 501	Introduction to Critical Inquiry	4
Select one of the following:		4
MATH 502	Math for Our World	
MATH 504	Statistics	
MATH 510	Pre-Calculus	
Knowledge of Human Behavior & Social Systems (https://catalog.granite.edu/undergraduate/degrees-programs-study/general-education-requirements/#human-behavior)		4
Knowledge of the Physical & Natural World (https://catalog.granite.edu/undergraduate/degrees-programs-study/general-education-requirements/#physical-natural-world)		4
Knowledge of Human Thought & Expression (https://catalog.granite.edu/undergraduate/degrees-programs-study/general-education-requirements/#human-thought)		4
CRIT 602	Advanced Critical Analysis and Strategic Thinking	4
IDIS 601	Interdisciplinary Seminar	4
Total Credits		40

Major Requirements

A minimum grade of C is required in all Major coursework. Students are allowed a maximum of two course overlaps. Overlaps can be used between Major, Minor and General Education requirements with only one overlap being utilized between the Major and Minor.

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

Code	Title	Credits
Major in Fire Service Administration		
<i>Intermediate Courses</i>		
FSA 605	Fire Service Ethics	4
FSA 610	Community Risk Reduction for the Fire and Emergency Services	4
FSA 615	Political and Legal Foundations for Fire Protection	4
MATH 504	Statistics	4
COMM 605	Professional Communication	4
BEHS 617 or FSA 617	Disaster Management Command and Control of Large-Scale Incidents	4
HRM 620 or HRM 621	Change Management Managing Conflict	4
COMM 602 or COMM 610	Media and Strategic Communication Managerial Communication	4
<i>Advanced Courses</i>		
FSA 620	Fire Prevention Organization and Management	4
FSA 625	Personnel Management for the Fire Service	4
FSA 630	Applications of Fire Research	4
FSA 637	Fire and Emergency Services Administration	4
<i>Integrative Capstone:</i>		
FSA 650	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, concentration or minor. Students will need 120 credits total to graduate with a bachelor's degree.