

MAJOR IN FIRE AND EMERGENCY SERVICES ADMINISTRATION

The fire and emergency services have a long and proud history of serving their communities with a wide variety of fire protection, prevention, emergency medical, and public education services. The fire and emergency services administrators of the future need advanced administration, management, and leadership skills to address the ever-evolving nature of emergency services. The major prepares students for managerial and officer positions in emergency and fire service organizations.

The major is a degree completion program for students to gain advanced knowledge of emergency service related subjects. The coursework builds upon technical skills and experiences earned in First Responder associate degree programs and on-the-job training. Students will explore key administrative and management areas such as emergency operations, public service budgeting, human resources, prevention, and incident command. The major is focused on the administration and management of First Responder organizations.

All fire and emergency services administration courses are upper-division and offered online via distance education only through the CSU Online (<http://www.online.colostate.edu/>).

Learning Outcomes

Students will demonstrate their ability to:

- Effectively integrate academic knowledge into fire and emergency services administrative and managerial roles within current and future employment situations.
- Collaborate with peers to solve fire and emergency services organizational problems. Effective collaboration includes the ability to organize and synthesize ideas, develop a persuasive argument, interact with individuals and groups, and use applicable presentation aids.
- Apply their knowledge, skills, and competencies in the fire and emergency services field to fire and emergency services organizations. Examples include knowledge of proposal and report writing, trends in emergency management and incident command systems, and comprehension of public service administration practices.
- Interact with professional First Responders nationally and internationally.

Potential Occupations

Students in the Fire and Emergency Services Administration major should have work experience in the fire and emergency services field. Typical students are employed as career or volunteer firefighters, wildland firefighters, paramedics, emergency medical technicians, inspectors, or trainers. Graduates can expect positions as fire chiefs, company officers, public administrators, fire marshals, or educators.

Requirements Effective Spring 2015

Students must complete an additional 60 credits including All-University Core Curriculum (AUCC) Categories 1-3.

Freshman

	AUCC	Credits
Credits transferred from another institution		30
Total Credits		30

Sophomore

Credits transferred from another institution		30
Total Credits		30

Junior

FESA 310	Fire Service Leadership		3
FESA 331	Structure Influence on Tactics and Strategy		3
FESA 333	Proposals/Reports in Fire Service Management	4A	3
FESA 334	Orientation to Experiential Learning		1
FESA 335	Trends in Fire Science Technologies		3
FESA 336	Fire Emergency Services Administration		3
FESA 338	Essentials of Emergency Management		3
Electives			11
Total Credits			30

Senior

Select 6 credits from the following:			6
FESA 330	Industrial Processes and Fire Protection		
FESA 337	Policy and Public Administration		

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FESA 339	Incident Command Systems		
FESA 431	Emergency Medical Services Management		
FESA 434	Training Program Management		
FESA 435	Volunteer/Combination Organization Management		
FESA 436	Fire Protection Through Model Building Codes		
FESA 438	Prevention Program Management		
FESA 432	Fire and Emergency Services Budgeting		3
FESA 433	Fire and Emergency: Human Resources	4B	3
FESA 437	Fire and Emergency: Legal Considerations		3
FESA 467	Integrated Management Simulation	4C	3
Electives ¹			12
Total Credits			30
Program Total Credits:			120

¹ Select enough credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).