

## University of Florida – Bachelor of Science in Fire and Emergency Services

The University of Florida offers a Bachelor of Science in Fire and Emergency Services. The program prepares students for a career in the emergency services profession. It is a unique program that offers a combination of Fire Science, EMS, and Emergency Preparedness courses designed to meet students' professional aspirations. There are various career choices students will have after completing the online bachelor's degree. Note that the degree program does not certify you as a firefighter or provide you with EMS certification, but rather prepares you academically. Most fire and EMS departments are looking for personnel with a higher education degree. Many want personnel to be at least associate degree-prepared, and in order for promotion, require at least a bachelor's and, in some instances, a masters degree.

The Bachelor degree consists of 60 credits that are selected with the FES Academic Advisor.

SPECIALIZATION COURSES depending on specialization that you want to take: Fire Specialization; EMS Specialization; Emergency Management Specialization

FES 3004 Political and Legal Foundations of Fire Protection  
FES 3223 Foundations of EMS Systems  
FES 3233 EMS Safety/Risk Management  
FES 3284 Management of EMS2 FES 4014 Foundations of Emergency Management \*3  
FES 3533 Community Risk Reduction for Emergency Services \*1,3  
FES 3782 Applications of Fire Research  
FES 3815 Command & Control at Catastrophic Incidents  
FES 3822 Disaster Policy in Emergency Management \*3  
FES 4003 Fire and Emergency Services Administration \*1  
FES 4045 Personnel Management for Emergency Services \*1  
FES 4224 Management of Mass Casualty Incidents\*2  
FES 4234 EMS Community Risk Reduction \*3  
FES 4244 Legal, Political, and Regulatory in EMS  
FES 4274 Quality Management and Research in Emergency Services  
FES 4585 Fire Prevention Organization and Management  
FES 4884 Introduction to Emergency Management of Terrorism \*3

### CORE COURSES FOR ALL SPECIALIZATIONS

FES 3015 Principles of Fire and Emergency Services Management \*2  
FES 3153 FES Communications & IT  
FES 3720 Strategic Planning for FES \*1,2  
FES 3753 FES Financial Management  
FES 4023 FES Leadership and Ethics \*1  
FES 4055 Public Information & Community Relations for Emergency Services  
FES 4825 Disaster Planning and Control \*3

## ELECTIVES FOR ALL SPECIALIZATIONS

EMS 4315 Analytical Approaches to EMS  
FES 3227 Ambulance Operations  
FES 3263 Public Safety Educator  
FES 3285 Advanced Leadership Issues in EMS \*2  
FES 3780 Analytical Approaches to Fire Protection \*1  
FES 3803 Multi-Agency Incident Command  
FES 4034 Regulatory Issues in Fire & Emergency Services  
FES 4226 EMS Special Operations  
FES 4685 Fire Investigation and Analysis  
FES 4804 Disaster Recovery and Mitigation  
FES 4820 Critical Incident Management  
FES 4835 Natural Disaster Phenomena for Emergency Services  
FES 4935 Current Issues in FES  
FFP 4507 Management of Fire-Related Human Behavior

\*1 Senior Fire Officer certificate course 2 EMS Management certificate course 3 Emergency Management certificate course (option: FES 4234 or FES 3533)

The University of Florida is accredited by Southern Association of Colleges and Schools.

For more information contact:

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Additional information: <https://dcp.ufl.edu/rinker/academics/online/fire-and-emergency-services/>

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