US Fire Administration
National Fire Academy
EMS Training and Research Programs

Recent and Ongoing Initiatives
EMS Today

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USFA Emergency Medical Services Program

Reauthorization of US Fire Administration 2008 (beginning FY2009) includes:

NFA to provide “advanced emergency medical services training”

Coordination of EMS Programs

Provide liaison to assure coordination related to EMS provided by fire service-based systems with Federal, State and local government agencies, departments and nongovernmental organizations

Fire Service-Based EMS Best Practices

Conduct studies of operations and management aspects of fire service-based EMS and coordination between EMS and fire services
National Fire Academy – EMS Training Program

Courses already exist, working on evaluation of program for revision/development planning

EMS topics are included in all appropriate courses, including Hazardous Materials, Incident Management, Health & Safety, etc.
Currently course offerings:

- Management of EMS – 10 day on-campus
- Advanced Leadership Issues in EMS – 10 day on-campus
- EMS Special Operations – 10 day on-campus
- EMS Quality Management – 6 day on-campus
- EMS Functions in ICS - 2 day off-campus

Courses in development:

- EMS Incident Operations – 6 day on-campus
- Hot Topics Research for EMS – 6 day on-campus
- EMS Management and Administration for Company Officers – 2 day off-campus
- MEMS (revision)
- ALIEMS (revision – change to 6 day on-campus)
EMS in other NFA programs:

- Advanced Life Support Response to Hazardous Materials Incidents – 10 day on-campus
- Leadership Strategies for Community Risk Reduction – 6 day on-campus
- EMS examples and activities as applicable in other courses
New USFA EMS Research Initiatives
USFA National Fire Data Center
Partnerships with DHS Office of Health Affairs

Update and Revision of USFA Funding Alternatives for Fire and Emergency Services
- Working with IFSTA
- Enhanced Concentration on Funding for EMS
- Popular USFA Document

Development of an EMS Medical Directors Handbook
- Working with IAFC

Study of Model Policies and Protocols for EMS Mass Care Deployment

EMS Responder Safety Study
- Working with IAFF
Expanded the existing *Improving Apparatus Response and Roadway Operational Safety in the Career Fire Service* into a comprehensive training program for all public safety, including EMS, and law enforcement.

Supported by the U.S. Department of Justice – USFA in partnership with the IAFF:
New FY 2011 Emergency Vehicle Safety Project

Supported by the US Department of Justice (DOJ), USFA will be updating and expanding the Emergency Vehicle Safety Initiative for all public safety, including EMS, the Fire Service, and Law Enforcement.

Emergency Vehicle Safety Initiative
FA-272/August 2004
Developed Slow Down and Move Over Public Service Announcement based on past USFA supported Roadway Safety Research for all public safety, including EMS.
Study of Emergency Vehicle Lighting

Study of Emergency Vehicle Visibility and Conspicuity

Effects of Warning Lamp Color and Intensity on Driver Vision

October 2008
Recent development of detailed website on Emergency Incident Rehabilitation provides additional information, including training.
Update and Respiratory Diseases and the Fire Service

Comprehensive Study with IAFF Involving Medical Experts

Applicable to EMS