



# **National Fire Academy**

R0147 – Emergency Medical Services: Incident Operations Version: 1st Edition, 7th Printing, October 2022

Quarter:

ACE Credit: In the upper division baccalaureate degree category, three semester hours in Emergency Medical Services (EMS), public administration, or fire science.

**IACET Continuing Education Units: 3.6** 

Length of Course: 6 Days (47 hr., 5 min., Sunday – Friday)

Prerequisite: Yes

Curriculum: Emergency Medical Services Training Specialist: Michael Stern

Instructor:

Instructor email/phone: Classroom: J-

Meeting Time: 8 AM – 5 PM

#### **Table of Contents**

Course Description	Course Resources
Primary and Secondary Audience	Evaluation Procedures
Course Scope	Course Outline
Course Objectives	Policies
Course Delivery Method	

#### **Course Description (Catalog)**

R0147 – "Emergency Medical Services: Incident Operations." In this six-day course, EMS personnel/officers/supervisors review the ICS and study proper incident command techniques for management of medium to large incidents involving multiple sick or injured patients. Topics covered include problem-solving and EMS functions within incident command, resource management, interagency and mutual aid, size-up and strategy, tactics and action plans, EMS company operations, preincident preparation, incident organization, and strategic command.

# **Student Qualifications (Primary and Secondary Audience)**

Emergency response personnel with responsibilities to implement the initial and early expanding EMS functions of an ICS at medium- or large-sized incidents.

# **Course Objectives (Course Learning Outcomes – TLOs)**

After successfully completing this course, you will be able to accomplish the following:

- Articulate the Incident Command System's (ICS's) features, functions and responsibilities.
- Create an Incident Command System (ICS) structure appropriate to the level of Emergency Medical Services (EMS) functions for an incident/event.
- Apply a sequential decision-making process to determine application of resources and actions.
- Facilitate appropriate resource management within Emergency Medical Services (EMS) functions at an incident or event.
- Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

# **Course Delivery Method**

The National Fire Academy (NFA) offers specialized training courses and advanced management programs of national impact in an academic classroom environment on campus at the National Emergency Training Center (NETC) in Emmitsburg, Maryland. This classroom course is designed for the national level fire/emergency medical services (EMS) officer from State and local fire/EMS service organizations. During this 6-day delivery, students will reside in dormitories provided on campus with classes conducted in classrooms designed for critical student/instructor interaction. All course materials are designed for interactive classroom environments, in either paper notebook or electronic formats.

# **Course Schedule**

The purpose of the course schedule is to give you, at a glance, the required preparation, activities, and evaluation components of your course.

DAY 1	DAY 2	
Introduction Activity I.1: Student Introductions	Unit 2: Mass Casualty Incidents, Patient Generators, and EMS-specific ICS Overview	
Unit 1: Incident Command System Review	Activity 2.1: Static and Dynamic Patient Generators	
Break	Break	
Unit 1: Incident Command System Review (cont'd)	Unit 2: Mass Casualty Incidents, Patient Generators, and EMS-specific ICS Overview (cont'd)  Activity 2.2: Apartment Fire Incident Command System Structure	
Lunch Break	Lunch Break	
Unit 1: Incident Command System Review (cont'd)	Unit 3: Decision-making and the Command Sequence Activity 3.1: Planning Meeting Agenda Development	
Break	Break	
Unit 1: Incident Command System Review (cont'd)	Unit 3: Decision-making and the Command Sequence (cont'd)	
Activity 1.1: Completing Activity Log	Activity 3.2: Application of Decision-making	

Day 1: Complete Activity 1.2: Central City and Liberty County Orientations

Day 2: Complete Activity 3.3: U.S. Fire Administration/National Fire Academy Field Operations Guide Familiarization

DAY 3	DAY 4	
Unit 4: Resource Management Activity 4.1: Resource Typing Activity 4.2: Assign Resources	Unit 5: Band Camp (cont'd)	
Break	Break	
Unit 4: Resource Management (cont'd)  Activity 4.3: Lightning Strike	Unit 5: Band Camp (cont'd)	
Lunch Break	Lunch Break	
Unit 4: Resource Management (cont'd) Unit 5: Band Camp	Unit 5: Band Camp (cont'd)	
Break	Break	
Unit 5: Band Camp (cont'd)	Unit 5: Band Camp (cont'd) Activity 5.1: Band Camp	

Day 3: Complete Activity 4.4: Hospitals

DAY 5	DAY 6	
Unit 6: Tour Bus		
Activity 6.1: Tour Bus	Unit 12: Tornado	
Unit 7: Commuter Plane		
Activity 7.1: Commuter Plane		
Break	Break	
Unit 8: Rail/Subway		
Activity 8.1: Rail/Subway	Unit 12: Tornado (cont'd)	
Unit 9: High-rise	Activity 12.1: Tornado	
Activity 9.1: High-rise		
Lunch Break	Lunch Break	
Unit 10: Stadium Activity 10.1: Stadium Bomb	Unit 13: Chemical Plant	
Break	Break	
Unit 11: Workplace Shooting  Activity 11.1: Workplace Shooting — Palumbo Plastics Company	Unit 13: Chemical Plant Activity 13.1: Chemical Plant	

# **Course Resources (Instructional Materials)**

In order to be fully prepared, obtain a copy of the required textbooks and other instructional materials on the first day of class.

# **Required Readings**

The student must complete required readings during the course to be able to thoughtfully participate in discussions and activities.

None.

# **Suggested Reading/Resources**

Suggested readings and resources are not evaluated, but may enhance the student's understanding, serve as additional sources for citation and promote discussion of course material.

None.

# **Required Resources (Course Textbook)**

Student Manual.

# **Supplemental Resources (Supplemental Course Textbook)**

**Exercise Simulation System Document** 

# **Grading Methodology (Evaluation Procedures)**

A minimum, total score of 70 is required for successful completion of this course. The grades are assigned as follows:

<b>Evaluation Method</b>	Percent of Final Grade
Pre-course ICS Forms	5%
Homework	5%
Response Exercise Performance — General Skills	30%
Response Exercise Performance — Key Positions	60%

# **Course Grading**

Numerical Score	Letter Grade
100-90	A
89-80	В
79-70	С
69 or below	F

**Pre-course ICS Forms Assignment:** Ensures that students are prepared for instruction and discussion upon entering the classroom. Students who complete the assignment receive full credit of 5 points, students who fail to complete the assignments receive no points.

**Homework:** Ensures that students are familiar with the demographics and composition of the area they will be serving during the response exercise. Students who complete the assignment receive full credit of 5 points, students who fail to complete the assignments receive no points.

Response Exercise Performance — General Skills: Students are assigned a general staff position during a simulation exercise. General Staff is assigned functional authority for Operations, Planning, Logistics, Finance/ Administration and Intelligence when this section is activated as required by the incident. The following rubric is utilized to determine the assignment score of up to 30 points.

Area	5 Points	7 Points	10 Points
Management:	Requires correction or	Performs position responsible tasks	Performs position responsible tasks with 1
Manage position	guidance to	with 3 or less	or less prompts from
responsibilities in	perform 50% or	prompts from	faculty and/or other
coordination with	more of position	faculty.	students.
related position	responsible tasks.	-	
personnel.		Requires at least 3	
		prompts from other	
		students.	
Communication:	Requires more	Requires 3 or less	Requires 1 or less prompt
	than 3 faculty	faculty prompts to	from faculty or peers to
Receive and direct	prompts to	effectively receive	effectively receive and
information and	effectively	and communicate	communicate directives.
communications	receive and	directives.	
appropriate to assigned role.	communicate directives.	Daguinas 2 an lags	
Tole.	directives.	Requires 3 or less student/peer	
		prompts to	
		effectively receive	
		and communicate	
		directives.	
Documentation:	Requires more	Requires 3 or less	Requires 1 or less prompt
	than 3 faculty	faculty prompts to	from faculty or peers to
Complete position	prompts to	complete all	complete all position
appropriate	complete all	position appropriate	appropriate or required
documentation.	position	or required	ICS/MCI forms
	appropriate or	ICS/MCI forms	accurately.
	required	accurately.	
	ICS/MCI forms.	D : 2 1	
		Requires 3 or less	
		student/peer	
		prompts to complete all	
		position appropriate	
		or required	
		ICS/MCI forms	
		accurately.	

Response Exercise Performance — Key Positions: Some staff positions play key roles depending upon the simulation exercise. Each student will have the opportunity to play a key role in 2 simulation exercises. The rubric below will be completed for each of these simulations. Note: the evaluation criteria of this rubric include those of the general staff with additional criteria that is expected of a key role. Each individual role can earn up to 30 points, with a total of up to 60 points for this evaluation component.

Area	1 Point	3 Points	5 Points
Management:	Requires correction or	Performs position responsible tasks with 3	Performs position responsible tasks
Manage position	guidance to	or less prompts from	with 1 or less
responsibilities in	perform 50% or	faculty.	prompts from
coordination with related	more of position	lacuity.	faculty and/or other
position personnel.	responsible tasks.	Requires at least 3	students.
Perman personnen	Took emere to omeries	prompts from other	
		students.	
Communication:	Requires more	Requires 3 or less faculty	Requires 1 or less
	than 3 faculty	prompts to effectively	prompt from faculty
Receive information and	prompts to	receive and communicate	or peers to
provide appropriate	effectively receive	directives.	effectively receive
briefings to perform	and communicate		and communicate
position responsibilities.	directives.	Requires 3 or less	directives.
		student/fear prompts to	
		effectively receive and	
Decree	D	communicate directives.	D
Documentation:	Requires more	Requires 3 or less faculty	Requires 1 or less
Complete position	than 3 faculty prompts to	prompts to complete all position appropriate or	prompt from faculty or peers to complete
Complete position appropriate	complete all	required ICS/MCI forms	all position
documentation.	position	accurately.	appropriate or
	appropriate or	accurately.	required ICS/MCI
	required ICS/MCI	Requires 3 or less	forms accurately.
	forms.	student/peer prompts to	,
		complete all position	
		appropriate or required	
		ICS/MCI forms	
		accurately.	
Decision Making:	Fails to logically	Requires 3 or less faculty	Requires 1 or less
	defend all errors	prompts to make effective	faculty or student
Demonstrate an effective	made in critical	decisions.	prompts to make
decision-making process	decision.	D : 2 1	effective decisions.
to perform position	OB	Requires 3 or less	
responsibilities.	OR	student/peer prompts to make effective decisions.	Can lagias 11v
	Requires more	make effective decisions.	Can logically defend any error
	than 3 faculty	Can logically defend all	made in critical
	prompts to make	errors made in critical	decisions.
	effective decisions.	decisions.	
	directive decisions.	4001010110.	1

Area	1 Point	3 Points	5 Points
Resource Allocation:	Requires more	Requires 3 or less faculty	Requires 1 or less
	than 3 faculty	prompts to identify and	faculty or student
Identify resource needs	prompts to identify	order appropriate	prompts to identify
and then order appropriate	and order	resources via appropriate	and order
resources, via appropriate	appropriate	chain of command.	appropriate
chain of command.	resources via		resources via
	appropriate chain		appropriate chain of
	of command.		command.
Accountability and	Unsafe practices/	Requires 3 or less faculty	All unsafe
Safety:	activities are not identified and	prompts to identify and correct unsafe practices/	practices/activities are identified and
Ensure the accountability	corrected.	activities.	corrected
and of all assigned			immediately
personnel/resources.	Personnel accountability is	Personnel accountability is maintained with	without prompt.
	not maintained.	prompts from the faculty	Personnel
		or other personnel.	accountability is
	Safety Officer is	1	maintained without
	not assigned	Safety Officer is assigned	prompt.
	within first 3	within first 3 responding	
	responding	resources with prompts	Safety Officer is
	resources.	from the faculty or other	assigned within first
		personnel.	3 responding
			resources without
			prompt.

# **Required Reading Assignments**

Student completion of reading assignments will be done via evaluation of their class participation and will not be a separately graded activity.

# **Suggested Readings**

Suggested readings are not evaluated, but may enhance the student's understanding and promote discussion of course material.

# Course Outline Introduction (Day 1) Objectives None.

#### **Unit 1: Incident Command System Review (Day 1)**

# **Objectives**

#### **Terminal Objective**

The students will be able to:

1.1 Articulate the Incident Command System's (ICS's) features, functions and responsibilities

#### **Enabling Objectives**

The students will be able to:

- 1.1 Describe the ICS structure.
- 1.2 Examine common ICS terms.
- 1.3 Differentiate between Groups, Divisions and Branches.
- 1.4 Employ the leadership titles for ICS organizational elements.
- 1.5 Illustrate the correct ICS structure for an incident.
- 1.6 Describe each of the relevant ICS forms.
- 1.7 Complete ICS Form 214.
- 1.8 Discuss ICS map symbols.

# **Unit 2: Mass Casualty Incidents, Patient Generators, and EMS-Specific ICS Overview** (Day 2)

# **Objectives**

#### **Terminal Objective**

The students will be able to:

2.1 Create an Incident Command System (ICS) structure appropriate to the level of Emergency Medical Services (EMS) functions for an incident/event.

# **Enabling Objectives**

The students will be able to:

- 2.1 Describe the role of EMS at various incident types.
- 2.2 Classify patient generators (PGs) (dynamic and static).
- 2.3 Discuss mass casualty incident (MCI) typing.
- 2.4 Describe the medical components within a fully implemented ICS structure.

#### **Unit 3: Decision-Making and the Command Sequence (Day 2)**

# **Objectives**

#### **Terminal Objective**

The students will be able to:

3.1 Apply a sequential decision-making process to determine application of resources and actions.

#### **Enabling Objectives**

- 3.1 Describe classical decision-making.
- 3.2 Describe naturalistic decision-making (NDM).
- 3.3 Demonstrate classical decision-making process and action planning.
- 3.4 Differentiate the types of decision-making applicable to specific scenarios.
- 3.5 Prepare a brief initial report (BIR).
- 3.6 Survey a scene size-up.
- 3.7 Explain situational awareness and the indicators for losing situational awareness.
- 3.8 Illustrate the use of Lookouts, Communications, Escape routes and Safety zones (LCES) within Emergency Medical Services (EMS) functions at an incident or event.
- 3.9 Organize preincident planning.

3.10 Select objectives, strategies and management tactics within EMS functions at an incident or event.

# **Unit 4: Resource Management (Day 3)**

### **Objectives**

# **Terminal Objective**

The students will be able to:

4.1 Facilitate appropriate resource management within Emergency Medical Services (EMS) functions at an incident or event.

# **Enabling Objectives**

- 4.1 Explain basic principles of resource management.
- 4.2 Demonstrate the basic steps involved in managing incident resources.
- 4.3 Articulate key considerations associated with resource management and the reasons for each.
- 4.4 Choose resources for the action level.
- 4.5 Categorize resource typing.
- 4.6 Construct an Ambulance Strike Team.
- 4.7 Construct an EMS Task Force (TF).
- 4.8 Differentiate other National Incident Management System (NIMS) typed resources.
- 4.9 Summarize procedures for acquiring regional, state and federal resources using an Emergency Operations Plan (EOP) and Multiagency Coordination System (MACS).
- 4.10 Validate staging considerations for medical resources.
- 4.11 Employ the incident check-in process.
- 4.12 Employ the demobilization process.

#### Unit 5: Band Camp (Day 3)

# **Objectives**

# **Terminal Objective**

The students will be able to:

5.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

# **Enabling Objectives**

- 5.1 Evaluate an excessive heat event.
- 5.2 Summarize an excessive heat event's effects on at-risk populations.
- 5.3 Develop excessive heat event mitigation.
- 5.4 Organize best practices in mitigating school medical emergencies.
- 5.5 Distinguish the methodology used in performing simulations.
- 5.6 Prepare transportation and accommodations for the noninjured to avoid environmental exposure and creating additional patient load.
- 5.7 Construct the treatment area and organize the applicable levels of treatment as required.
- 5.8 Construct patient distribution plans.
- 5.9 Collect patient triage and final disposition with appropriate mass casualty incident (MCI) forms.
- 5.10 Plan for demobilization with considerations for the uninjured.

# **Unit 6: Tour Bus (Day 5)**

#### **Objectives**

# **Terminal Objective**

The students will be able to:

6.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

# **Enabling Objectives**

- 6.1 Construct an Incident Command organization.
- 6.2 Appraise the unique challenges of limited resources and long estimated times of arrival (ETAs) in a rural, remote setting.
- 6.3 Organize a Logistics Section to support the incident.
- 6.4 Organize the Operations Section to identify the strategies of extrication, evacuation, EMS and hazard mitigation.
- 6.5 Appraise the operational and logistical issues related to heavy metal extrication in a remote area.
- 6.6 Organize an Air Operations structure to address multiple aircraft utilization to include fixed wing and rotary aircraft.
- 6.7 Organize transportation and accommodations for the uninjured passengers to avoid environmental exposure and creating additional patient load.
- 6.8 Construct the treatment area and organize the applicable levels of treatment as required.
- 6.9 Construct patient distribution plans.
- 6.10 Collect patient triage and final disposition with appropriate mass casualty incident (MCI) forms.
- 6.11 Prepare for demobilization with considerations for the uninjured.

# **Unit 7: Commuter Plane (Day 5)**

# **Objectives**

# **Terminal Objective**

The students will be able to:

7.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

# **Enabling Objectives**

The students will be able to:

- 7.1 Construct the Morgue Manager within the EMS Branch.
- 7.2 Support the logistics of extrication and disentanglement from an aircraft.
- 7.3 Prepare for environmental challenges with weather and cold.
- 7.4 Collaborate with state and federal authorities with investigation.
- 7.5 Collect patient triage and final disposition with appropriate mass casualty incident (MCI) forms.
- 7.6 Prepare for an EMS operation in an area that has limited access or is off-road.

#### **Unit 8: Rail/Subway (Day 5)**

#### **Objectives**

# **Terminal Objective**

The students will be able to:

8.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

# **Enabling Objectives**

The students will be able to:

8.1 Construct a Unified Command (UC) organization.

- 8.2 Assemble both cooperating and supporting agencies (Liaison).
- 8.3 Construct a Logistics Section to support the incident response.
- 8.4 Construct the Operations Section to identify the strategies of rescue, evacuation, EMS and hazard mitigation.
- 8.5 Assess the operational and logistical issues related to underground and remote access/egress areas.
- 8.6 Construct an Air Operations structure to address multiple aircraft utilization.
- 8.7 Construct a Morgue Manager and Medical Supply Coordinator.
- 8.8 Construct Casualty Collection Points (CCPs) and accommodations.
- 8.9 Construct the Treatment Area and organize the applicable levels of treatment as required.
- 8.10 Construct patient distribution plans.
- 8.11 Construct the position of Treatment Dispatch Manager and manager positions within the Treatment Group.
- 8.12 Collect patient triage and final disposition with appropriate mass casualty incident (MCI) forms.
- 8.13 Prepare for demobilization as required.

#### Unit 9: High-Rise (Day 5)

# **Objectives**

#### **Terminal Objective**

The students will be able to:

9.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation

# **Enabling Objectives**

The students will be able to:

9.1 Construct a Medical Branch.

- 9.2 Construct a Medical Unit within the Logistics Section.
- 9.3 Collaborate with a Search and Rescue Branch.
- 9.4 Collect patient triage and final disposition with appropriate mass casualty incident (MCI) forms.
- 9.5 Construct Casualty Collection Points (CCPs), Treatment Area and flow of transport resources.
- 9.6 Prepare for uninjured people and shelter operations.
- 9.7 Formulate incident organization and deployment of EMS resources appropriately.
- 9.8 Assess unique aspects of high-rise structures.
- 9.9 Integrate EMS components into overall ICS.
- 9.10 Prepare for demobilization of resources as incident de-escalates.

#### Unit 10: Stadium (Day 5)

# **Objectives**

#### **Terminal Objective**

The students will be able to:

10.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

#### **Enabling Objectives**

- 10.1 Construct a Unified Command (UC) organization.
- 10.2 Request/Manage appropriate resources.
- 10.3 Construct a Logistics Section to support the incident.
- 10.4 Construct the Operations Section for the strategies of evacuation, EMS and hazard mitigation.

- 10.5 Consider the possibility of terrorism and the additional strategic considerations (decontamination (decon), secondary devices).
- 10.6 Assess evacuation considerations of a large stadium.
- 10.7 Construct transportation and accommodations for the uninjured passengers to avoid environmental exposure creating additional patients.
- 10.8 Construct the Treatment Area and organize the applicable levels of treatment as required by the incident.
- 10.9 Construct patient distribution plans.
- 10.10 Collect patient triage and final disposition with appropriate mass casualty incident (MCI) forms.
- 10.11 Prepare for demobilization as required during the incident with additional considerations for the uninjured.

# **Unit 11: Workplace Shooting (Day 5)**

# **Objectives**

#### **Terminal Objective**

The students will be able to:

11.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

#### **Enabling Objectives**

- 11.1 Predict the procedures for interfacing with a law enforcement operation with needs for medical support.
- 11.2 Construct an ICS structure to support an act of ultraviolence where maintaining crew safety and rescuing victims from the patient generator (PG) is necessary.
- 11.3 Construct a Unified Command (UC) structure supporting law enforcement operations in a tactical environment.
- Develop a command and management structure to support a medical operation to treat and transport multiple patients from a large-scale act of violence.

- 11.5 Compose sequentially the benchmarks for EMS operations at an incident resulting from acts of violence or criminal events.
- 11.6 Manage the embedded EMS resources involved in a tactical EMS operation.
- 11.7 Summarize the lessons learned from historical acts of violence resulting in mass casualties.

#### Unit 12: Tornado (Day 6)

#### **Objectives**

#### **Terminal Objective**

The students will be able to:

12.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

# **Enabling Objectives**

The students will be able to:

- 12.1 Anticipate operations over a large area and where landmarks are removed.
- 12.2 Collect patient triage and final disposition with the appropriate mass casualty incident (MCI) forms.
- 12.3 Construct EMS Task Forces (TFs).
- 12.4 Organize operations to support the evacuation of a damaged nursing home.

#### **Unit 13: Chemical Plant (Day 6)**

#### **Objectives**

# **Terminal Objective**

The students will be able to:

13.1 Through use of a verbal Incident Action Plan (IAP) and written Incident Command System (ICS) forms, formulate the appropriate Emergency Medical Services (EMS) functions and resource allocation.

#### **Enabling Objectives**

The students will be able to:

- 13.1 Manage an incident with a large volume of patients from a site that has incurred an explosion.
- 13.2 Manage accountability for all potential patients and victims within a fixed facility that has suffered a catastrophic technology failure.
- 13.3 Construct the Command structure for a major incident supporting the tactical objectives needed to mitigate multiple casualties, search and rescue, and hazardous material entry team medical monitoring.
- 13.4 Manage resources for the incident and ensure even distribution, tracking and management of casualties.
- 13.5 Collect patient triage and final disposition with appropriate mass casualty incident (MCI) forms.

#### **Policies**

#### **Class Attendance and Cancellation Policy**

# **Attendance**

- You are required to attend all sessions of the course. If you do not, you may not receive a certificate, and your stipend may be denied.
- If you need to depart campus early and miss any portion of the course and/or graduation, you must make the request in writing to the NFA training specialist. The training specialist, in collaboration with the superintendent, may waive the attendance requirement in order to accommodate you with extraordinary circumstances as long as you complete all course requirements. If you receive approval for departing early, you must forward the approval to the Admissions Office so your stipend reimbursement is not limited.

#### **Student Substitutions**

Substitutions for NFA courses are made from waiting lists; your department can't send someone in your place.

#### **Cancellations or No-Shows**

NFA's mission for delivery of courses is impaired significantly by cancellations and no-shows. It is very difficult and costly to recruit students at the last minute. Currently there is a two-year ban on student attendance for students who are no-shows or cancel within 30 days of the course start

date without a valid reason. If you receive such a restriction, your supervisor needs to send a letter to our Admissions Office explaining the cancellation/no-show.

# **Course Failure**

If you fail an on-campus course, you will not be issued a stipend for that course. You can reapply for the failed course or any other NFA course and go through the random selection process. You don't have to successfully complete the failed course before attending another NFA course.

#### **Student Code of Conduct Policy**

Students, instructors and staff are expected to treat each other with respect at all times. Inappropriate behavior will not be tolerated and may result in removal from campus and denial of stipends.

# **Writing Expectations**

Student writing will conform to the generally accepted academic standards for college papers. Papers will reflect the original work of the student and give appropriate credit through citations for ideas belonging to other authors, publications or organizations. Student written work should be free of grammatical and syntax errors, free of profanity or obscene language or ideas, and reflect critical thinking related to the course subject matter.

# **Citation and Reference Style**

Attention Please: Students will follow the APA, Sixth Edition as the sole citation and reference style used in written work submitted as part of coursework to NFA. Assignments completed in a narrative essay, composition format, abstract, and discussion posts must follow the citation style cited in the APA, Sixth Edition.

#### **Late Assignments**

Students are expected to submit classroom assignments by the given due date and time and to complete the course according to the published class schedule. As adults, students, and working professionals, you must manage competing demands on your time.

#### **Disclaimer Statement**

Course content may vary from the outline to meet the needs of this particular group.

# **Grading**

Please review the following rubrics that explain how grades will be awarded.

Students who do not complete the entire course will be awarded an Incomplete (I) grade. In accordance with National Fire Academy academic policies, an Incomplete (I) grade must be removed by the end of the next semester following the course, or it automatically becomes a Failing (F) grade.

If you fail an on-campus course, you will not be issued a stipend for that course. You can reapply for the failed course or any other NFA course and go through the random selection process. You don't have to successfully complete the failed course before attending another NFA course.

https://www.usfa.fema.gov/training/nfa/admissions/student\_policies.html

#### **Academic Honesty**

Students are expected to exhibit exemplary ethical behavior and conduct as part of the NFA community and society as a whole. Acts of academic dishonesty including cheating, plagiarism, deliberate falsification, and other unethical behaviors will not be tolerated.

Students are expected to report academic misconduct when they witness a violation. All cases of academic misconduct shall be reported by the instructor to the Training Specialist.

If a student is found to have engaged in misconduct and the allegations are upheld, the penalties may include, but are not limited to one or a combination of the following:

- expulsion,
- withholding of stipend or forfeiture of stipend paid,
- exclusion from future classes for a specified period; depending on the severity it could range from 1-10 years, and/or
- forfeiture of certificate for course(s) enrolled in at NETC.

Refer to NFA-specific Standard Operating Procedure 700.1 – *Academic Code of Conduct and Ethics* for more information.