

**Delaware State Fire School
Emergency Medical Programs**

First Responder Program

First Responders are an important part of the emergency medical services system. The term “first responder” refers to those individuals who arrive first on the scene regardless of background and training. First Responders perform initial assessments and interventions using little or no equipment; and, may assist other EMS providers as needed. Continuing education classes such as Automatic External Defibrillator use will help fulfill specific needs for your First Responder Training. This program follows the guidelines of the 1995 U.S. Department of Transportation National Highway Traffic Safety Administration National Standard First Responder Curriculum. At the completion of this course the student will achieve American Heart Association CPR verification and state certification for First Responder. In addition, National Certification will be available.

Curriculum

Introduction to EMS system

The Well-Being of the First Responder

Legal and ethical issues

The Human Body

Lifting and moving

EMS operations

Airway management

Foreign body airway obstruction/rescue breathing and practical

Circulation

Cardiopulmonary Resuscitation COR (American Heart Association)

CPR verification

Patient assessment and practical

Medical emergencies

Pediatric emergencies

Emergency childbirth

Bleeding and soft tissue injuries and practical

Management of shock

Injuries to muscle and bone and practical

Written and practical evaluations

AED

First Responder

Five-day course

Day 1	8:00-9:00 a.m.	Introduction to MES system
	9:00-10:00 a.m.	The well-being of the First Responder
	10:00-11:30 a.m.	Legal and ethical issues
	11:30-12:00 noon	Questions/practical
	Noon-12:30 p.m.	Lunch
	12:30-1:30 p.m.	The Human Body
	1:30-2:30 p.m.	Lifting and moving
	2:30-3:30 p.m.	EMS operations
	3:30-4:30 p.m.	Practical
Day 2	8:00-12:00 noon	Airway management Foreign Body Airway Obstruction/rescue breathing Practical
	Noon-12:30 p.m.	Lunch
	12:30-1:30 p.m.	Circulation
	1:30-3:30 p.m.	CPR
	3:30-4:30 p.m.	AHA CPR verification
Day 3	8:00-12:00 noon	Patient assessment Practical
	Noon-12:30 p.m.	Lunch
	12:30-4:30 p.m.	Medical emergencies
Day 4	8:00-10:00 a.m.	Pediatric emergencies
	10:00-12:00 noon	Emergency management of childbirth
	Noon-12:30 p.m.	Lunch
	12:30-1:30 p.m.	Bleeding and soft tissue injuries
	1:30-2:30 p.m.	Practical
	2:30-3:30 p.m.	Management of shock
Day 5	3:30-4:30 p.m.	Practical
	8:00-12:00 noon	Injuries to muscle and bone Practical
	Noon-12:30 p.m.	Lunch
	12:30-1:30 p.m.	Written evaluation
	1:30-4:30 p.m.	Practical evaluation

Possible continuing education classes

Automatic External Defibrillator

Medic Assist

Advanced oxygen delivery and ventilation

Triage and vital signs

Principles and techniques of splinting

First Responder
Modular Format

Module 1	Introduction to EMS System The well-being of the First Responder Legal and ethical issues
Module 2	The Human Body Lifting and moving EMS operations Practical
Module 3	Airway management Foreign Body Airway Obstruction/rescue breathing Practical
Module 4	Circulation CPR AHA CPR verification
Module 5	Patient assessment Practical
Module 6	Medical emergencies
Module 7	Pediatric emergencies Emergency management of childbirth
Module 8	Bleeding and soft tissue injuries Practical
Module 9	Management of shock Practical
Module 10	Injuries to muscle and bone Practical
Module 11	Written evaluation Practical evaluation
Module 12	Optional National Registry Certification