



# Pennsylvania State Fire Academy

1150 Riverside Drive  
Lewistown, PA 17044-1979

(717) 248 1115

In PA: 1 800 459 4096

FAX (717) 248 3580

## Minimum Standard for Accreditation (MSA)

February 2002

**Last Revision:**

**Course Title:** Dynamics of Emergency Vehicle Response

**SFA Course Code:** EVRD

**Course Length:** 4 hours

**Lecture/Lab Breakdown:** 4/0

**Prerequisites:** EVOC

**Referenced Text(s):** VFIS *Dynamics of Emergency Vehicle Response* participant manual and Instructor guide

**Course Goal:** Students attending this course will have an opportunity to review and enhance their knowledge of operation of vehicles in the response environment.

**Course Description:** This course is designed as a supplement to and refresher for the prerequisite course *Emergency Vehicle Operators Course*. It reviews some basic principles of safe vehicle operation and introduces the concept of space and speed management in operation of any vehicle.

**Description of Methodology:** Lecture and guided discussion

**Student Equipment & Supplies:** Pen/pencil and notebook; copy of Participant's Manual  
**Participant's Manual will remain in the possession of the student at the course's conclusion.**

**Equipment/Audiovisual/Facility/Supply Requirements:** Classroom w/usual amenities; computer projector and computer; adequate projection screen; VCR and monitor (if needed); 1 copy of the Participant Manual for each student.

**Special Notes & Conditions:** None

### **Course Outline**

<b><u>Time</u></b>	<b><u>Topic</u></b>	<b><u>Notes</u></b>
:40	Introduction and pre-quiz	
1:00	Space Management	Includes :10 break
:50	Speed Management	
:70	Special Hazards	
:20	Summary, Quiz, and Evaluation	

**(continued)**

MINIMUM STANDARD FOR ACCREDITATION

*Dynamics of Emergency Vehicle Response*

February 2002

Page 2 of 2

**Competency Evaluation Mechanism:** Written quiz at conclusion of course (supplied with course materials).

**Learning Outcomes (Behavioral Objectives):** Upon completion of this course the student shall be able to correctly:

1. Relate the concepts and principles of a comprehensive driver training program.
2. Identify the components of space management.
3. Define the factors of speed management.
4. Identify the various special situations and hazards associated with emergency vehicle driving.
5. Describe the safe operating principles of emergency vehicle driving in various special situations and hazards.

**Questions/Comments: Contact the Curriculum Specialist**