

# Central Arizona College

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## EMS 123 First Responder

<b>Catalog Description:</b>	A comprehensive course to train a lay person to provide first response care for patients suffering sudden illness or injury. For members of law enforcement agencies, industry, and the private sector.
<b>Credit Hours:</b>	3
<b>Effective Term:</b>	Fall 2008
<b>Terms Offered:</b>	All Terms
<b>Teaching Methods:</b>	Lecture
<b>Modalities:</b>	Face to Face
<b>Prerequisite(s):</b>	None
<b>Corequisite(s):</b>	None
<b>Times for Credit:</b>	1
<b>Grading Option:</b>	A/F
<b>Credit Breakdown:</b>	3 Lecture
<b>Cross Listed:</b>	N/A
<b>Learning Outcomes:</b>	<ol style="list-style-type: none"><li>1. Define the components of the Emergency Medical Systems.</li><li>2. Define and describe the role and responsibility of the First Responder.</li><li>3. List and safely use medical equipment, basic tools, and supplies used by the First Responder.</li><li>4. Identify and describe the structures of the human body.</li><li>5. Perform cardiopulmonary resuscitation.</li><li>6. Identify the steps in assessment for head and spinal injuries and in caring for facial, throat, and chest injuries.</li><li>7. Define limitations and actions at a suspected hazardous materials incident.</li><li>8. Demonstrate how to evaluate and provide safety for self, team members, and victims at an accident site.</li></ol>

9. Demonstrate how to safely access victims trapped in vehicles.

10. Identify and perform physical assessment and treatment needed to protect the provider and patient in a variety of emergency situations.

**Standards:**

1. Meet current National Highway Safety Transportation Administration (NHSTA) and Dept. of Transportation (DOT) standards Modules 1-7 and EMS Operations for EMS First Responders.

(<http://www.nhtsa.dot.gov/portal/site/nhtsa/menuitem.2a0771e91315babbbf308111060008a0c>)

2. Meet or exceed current American Heart Association, American Safety and Health Institute (ASHI), Am. Red Cross or other equivalent standards for CPR for EMS First Responders. (<http://www.americanheart.org/presenter.jhtml?identifier=3035517>).

**AGEC/Special  
Requirements:**

None

**Revised:**

11/2007