Miami Dade College

Course Description
EMS1059 | Emergency Medical Responder | 1.00 credit
Provides training in emergency medical care for those who may be first to respond to an accident. The course meets the basic requirements of the U.S. Department of Transportation. Recommended for students who are not required to be certified EMTs. A.S. degree credit only. Co-requisite EMS 1059L.

Course Competencies
Competency 1: The student will understand the role and responsibilities of the first responder and the EMS system by:
1. Differentiating the role and responsibilities of the First Responder from other out-of- hospital care providers
2. Discussing the importance of body substance isolation (BSI) and the steps for personal protection from airborne and bloodborne pathogens
3. Defining the components of the Emergency Medical Services (EMS) systems, including specific statutes and state regulations regarding the EMS system

Competency 2: The student will understand the importance of scene and patient assessment by:
1. Discussing the techniques used in the assessment of a scene including the safety to enter, common mechanisms for injury, and requirements for assistance
2. Describing the common hazards found at a scene of trauma and a medical patient
3. Identifying and discussing the components of the physical assessment and areas of the body, which are evaluated during the physical assessment

Competency 3: The student will understand the assessment and the treatments associated with the Respiratory and Circulatory system by:
1. Discussing the signs and assessment of inadequate breathing and circulation
2. Discussing various techniques, which are utilized to treat inadequate breathing
3. Describing each link in the chain of survival and how it relates to the EMS system

Learning Outcomes:
- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information