

Course Code: EMS 119

Course Title: Emergency Medical Responder (EMR)

Department: Allied Health

Effective Date: Summer 2026

PCS Code: 1.2 - Occupational/Technical Instruction

CIP Code: 51.0904

Repeatability: 0

Credit Hours

Catalog Notation: 2-2-3

Credit Hour Distribution:

Lecture: 2

Lab: 2

Clinical: 0

Total: 3

General Course Information

Catalog Description

Emergency Medical Responders provide immediate life-saving care to critical patients who access the EMS system. EMRs have the knowledge and skills necessary to provide immediate life-saving interventions while waiting for additional EMS resources to arrive. Upon successful completion, the student is eligible for state licensure and has the ability to take the NREMT EMR cognitive exam for National Registry EMR certification.

General Course Objectives

To prepare the student as an entry level emergency medical responder (EMR).

Minimum Placement Levels

English

None

Reading

None

Math

None

Prerequisites

None

Methods of Evaluation

20-25 quizzes, 4-6 objective written exams, 3-4 practical exams, and 4-6 homework requirements/assignments.

Instructional Materials and Additional Supplies

Emergency Medical Responder: Your First Response in Emergency Care, Current edition.

9781284230789

Course Content

General Learning Outcomes (GLOs)

- Communication: Students will demonstrate the ability to read, write, listen, and speak effectively.

Course Segments and Student Learning Outcomes

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Preparatory	<ol style="list-style-type: none"> 1. Describe the roles of EMS in the health care system. 2. Demonstrate the professional attributes expected of EMRs. 3. Demonstrate the roles and responsibilities of an EMR with regard to personal safety and wellness, as well as the safety of others. 4. Determine the duties of an EMR with regard to medical-legal and ethical issues, including functioning under medical direction and within the scope of practice. 5. Implement principles of anatomy, physiology, pathophysiology, life-span development, and therapeutic communications to the assessment and management of patients. 	4	0	0
Airway	<ol style="list-style-type: none"> 1. Identify the need for immediate life-saving interventions to manage a patient's airway, breathing, and circulation. 2. Demonstrate immediate life-saving interventions to manage a patient's airway, breathing, and circulation. 3. Promptly respond to several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations, and provide early use of an AED. 	4	6	0
Patient Assessment	<ol style="list-style-type: none"> 1. Assess scene information and patient assessment findings (scene size-up, primary and secondary assessment, patient history, and reassessment) to guide emergency management in medical or traumatic emergencies. 2. Organize scene information and patient assessment findings (scene size-up, primary and secondary assessment, patient history, and reassessment) to guide emergency management in medical or traumatic emergencies. 	6	6	0
Medical	<ol style="list-style-type: none"> 1. Identify the various categories of common medical emergencies and provide examples of various natures of illness (NOI) and possible treatment options open to the emergency medical responder. 2. Differentiate between different medical emergencies and determine a treatment option based on patient needs. 3. Organize and apply fundamental knowledge to provide basic emergency care and transportation based on assessment findings for an acutely ill patient. 	5	6	0
Trauma	<ol style="list-style-type: none"> 1. Assess patients of all ages with a variety of complaints, medical conditions, and traumatic injuries. 2. Manage (mend) patients of all ages with a variety of complaints, medical conditions, and traumatic injuries. 	4	6	0
Special Patient Populations	<ol style="list-style-type: none"> 1. Assess pediatric, geriatric, and other patients with special circumstances for treatment of various medical conditions and traumatic injuries. 2. Discuss the delivery and care for a neonatal patient and mother before, during, and after childbirth. 3. Demonstrate treatments and care for special patient populations in a variety of medical and traumatic emergencies. 	4	3	0

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
EMS Operations	1. Discuss principles of emergency medical services operations and considerations for multiple casualty incidents, gaining access to and extricating patients, hazardous materials incidents, and responding to situations involving weapons of mass destruction. 2. Demonstrate operations in multiple casualty incidents, gaining access to and extricating patients, hazardous materials incidents, and responding to situations involving weapons of mass destruction.	3	3	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
30	30	0