



Course Number: EMR101

Course title: Emergency Medical Responder Online Course-Remote

Prerequisite:

- 18 years of age
- Have a high school diploma or the equivalent
- Prospective students must be able to pass a Criminal Background Check

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Office Hours: By Appointment only

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School Website:

EMR Online Course – Self-directed course within the timeframe allowed

Schedule:

EMR Online Course Overview:

The EMR is an out-of-hospital practitioner whose primary focus is to initiate immediate lifesaving care to patients while ensuring patient access to the emergency medical services system. EMRs possess the basic knowledge and skills necessary to provide lifesaving interventions while awaiting additional EMS response and rely on an EMS or public safety agency or larger scene response that includes other higher-level medical personnel. When practicing in less populated areas, EMRs may have a low call volume coupled with being the only care personnel for prolonged periods awaiting arrival of higher levels of care. An EMR may assist but should not be the highest-level person caring for a patient during ambulance transport. EMRs are often the first to arrive on scene. They must quickly assess patient needs, initiate treatment, and request additional resources.

Emergency Medical Responders:

- Function as part of a comprehensive EMS response, community, health, or public safety system with clinical protocols and medical oversight.
- Perform basic interventions with minimal equipment to manage life threats, medical, and psychological needs with minimal resources until other personnel can arrive.
- Are an important link in the 9-1-1 and emergency medical services systems.

[From the: National EMS Scope of Practice Model]

Upon successful completion of the EMR Online Course the student must then attend the psychomotor skills sessions via webcam remotely to meet all the requirements of the Emergency Medical Responder Program.

The primary purpose of this self-directed, interactive distance-learning course is to meet the entry-level job expectations. Each student, therefore, must demonstrate attainment of knowledge, attitude and skills in each area taught in the course.



Teaching-Learning Methods:

Teaching-learning in this course may include, but not limited to, assigned readings, presentations, discussions, and critical thinking exercises. Evaluation procedures include online quizzes, examinations, and assignments.

Learning Outcomes:

In accordance with the National EMS Education Standards

- Uses simple knowledge of the EMS system, safety/well-being of the EMR, medical/legal issues at the scene of an emergency while awaiting a higher level of care.
- Uses knowledge of the anatomy and function of the upper airway, heart, vessels, blood, lungs, skin, muscles, and bones as the foundation of emergency care.
- Uses medical and anatomical terms.
- Uses knowledge of shock and respiratory compromise to respond to life threats.
- Uses knowledge of age-related differences to assess and care for patients.
- Has an awareness of local public health resources and their role in public health.
- Uses knowledge of the medications that the EMR may administer in an emergency.
- Applies knowledge of anatomy and physiology to assure a patent airway, adequate mechanical ventilation and respiration while awaiting additional EMS response for patients of all ages.
- Use scene information and patient assessment findings to identify and manage immediate life threats and injuries within the scope of practice of the EMR.
- Recognizes and manages life threats based on assessment findings of a patient with a medical emergency while awaiting additional emergency response.
- Uses assessment information to recognize shock, respiratory failure or arrest, and cardiac arrest based on assessment findings and manages the emergency while awaiting additional emergency response.
- Uses knowledge to recognize and manage life threats based on assessment findings for an acutely injured patient while awaiting additional emergency medical response.
- Recognizes and manages life threats based on simple assessment findings for a patient with special needs while awaiting additional emergency response.
- Knowledge of operational roles and responsibilities to ensure patient, public and personnel safety.

Program Length:

Length of the EMR Program is 56 clock hours.

- Didactic – 42 Hours
- Laboratory/skills/Remote Assessment–14 Hours

Instructors may use a variety of formats to deliver content including but not limited to: Independent student preparation, synchronous or asynchronous instruction, face-to-face instruction, and pre- or co-requisites. Course length is based on competency, not entirely based on hours. According to the Idaho EMS Standards the recommended length is a minimum of 48 hours to cover the didactic and laboratory/skills materials.

Students have a maximum of Six (6) months to complete all portions of the EMR course, no exceptions.



Program Expectations and Requirements:

Students must meet the Satisfactory Academic Progress. To be making satisfactory academic progress a student must meet the following requirements:

- The didactic (online) course must be completed prior to the student attending the Remote Skills Assessment.

To be making satisfactory academic progress, a student must meet the following attendance requirements:

Didactic (online) -

- Attendance for the didactic (online) course is based on a student logging into his/her course a minimum of bi-weekly to complete the online course within the identified timeframe.

EMT Lab

- A student must attend 100% of the required Remote Assessment sessions. More than 3 unexcused absences or no shows may result in removal from the course.

Clinical and/or Field Internship –

- A student must attend 100% of the scheduled hours.

The student's academic average required is 80% at the conclusion of each evaluation period. Satisfactory academic progress is evaluated every 30 days throughout the program. Failure to maintain continuous progress could result in removal of the course.

Incomplete grades are not given, and students must repeat the program when they earn less than 80% average.

Students who withdraw from the program will receive a grade of 0%. Students must repeat the program upon readmission to the institution.

Certification:

Upon successful completion of the Online EMR Course the student must attend the EMR Remote Skills Course to successfully complete the Emergency Medical Responder Program and to receive a Certificate of Completion for the program.

The National Registry of Emergency Medical Technicians (NREMT) psychomotor examination is included in the program. Upon successful demonstration of competency and knowledge, a student will be eligible to sit for the cognitive examination, computer-based test (CBT).