



Emergency Medical Responder (EMR) Course Syllabus

Instructor Contact Info: SparksMedResources@gmail.com

Course Meeting Days and Times:

Variable dates and times.

Course Locations:

Main Classroom: Acorn to Oak Pediatrics, 1025 Hwy 80, Haughton, LA 71037

Course Description:

The EMR course prepares the student to provide prehospital assessment and care for patients of all ages with a variety of medical conditions and traumatic injuries. Areas of study include an introduction to emergency medical services systems, roles and responsibilities of EMRs, basic anatomy and physiology, medical emergencies, trauma, and special considerations for working in the prehospital setting. Instruction shall be in accordance with EMS National Standards and follow the National EMS Scope of Practice model. LA state regulations mandate this class to be a minimum of 48-hrs of classroom instruction; however, additional time may be required.

Teaching-Learning Methods:

Teaching-learning methods in this course may include, but are not limited to, assigned readings, presentations, discussion, critical thinking exercises, labs, and class activities. Evaluation procedures include quizzes, written examinations, and assignments. Classes may be in-person, live on-line, or pre-recorded. Pre-recorded distance learning will require additional quizzes to obtain lecture credit. Students will be required to register an account with webex.com.

It is highly encouraged that each student obtains the printed textbook; however, an electronic version is acceptable. A printed workbook **is recommended** for the duration of this course. Supplemental information to assist in your learning will be provided as needed. Online platforms such as Google Classroom may be utilized for group discussions and quizzes.

FEMA Course Prerequisites

<https://cdp.dhs.gov/sso/login>

ICS 100: Introduction to Incident Command System

ICS 700: NIMS, An Introduction



Course Textbook: <https://lavibook.com/cart/>

- Emergency Medical Responder: Your First Response in Emergency Care – Your First Response in Emergency Care, 7th Edition (2021), ISBN-10: 1284225917
- Emergency Medical Responder: Your First Response in Emergency Care – Your First Response in Emergency Care, Student Workbook, 7th Edition (2021), ISBN-10: 1284243737

Course Objectives:

At the completion of this program, the student shall be able to:

1. Describe the role of EMS in the health care system.
2. Demonstrate the professional attributes expected of EMRs.
3. Perform the roles and responsibilities of an EMR regarding personal safety, wellness, and the safety of others.
4. Perform the duties of an EMR with regard for medico-legal and ethical issues, including functioning under medical direction and within the scope of practice according to the LA Bureau of EMS.
5. Apply principles of anatomy, physiology, pathophysiology, life-span development, and therapeutic communication to the assessment and management of patients.
6. Identify the need for and perform immediately life-saving interventions to manage a patient's circulation, airway, and breathing.
7. Assess and manage patients of all ages with a variety of complaints, medical conditions and traumatic injuries.
8. Apply principles of emergency medical service operations to incidents involving multiple casualties, hazardous materials, and weapons of mass destruction.

Course Completion Requirements:

Successful completion of this course requires adherence to all course policies. The student shall maintain a minimum course average of **75%** and successfully demonstrate all required skills. All course requirements must be completed to be eligible to take the LA state EMR examination. <https://labems.ldh.la.gov/>

Upon successful completion of the state EMR examination, one is eligible to take the National Registry EMR exam for National Registry certification. Students may also choose to obtain EMR certification with HSI or American Red Cross for additional fees. National Registry certification is encouraged but not necessary to maintain EMR licensure in the State of LA. <https://www.nremt.org/EMR/Certification>



Course Attendance Policy:

Student attendance is required at all scheduled classes, including lab sessions. Students may be dropped from the course for excessive absences of any kind (there is no tuition refund). Students must be present in class 90% of the scheduled class hours. Excused absences may be granted at the discretion of the course instructor for extenuating circumstances.

If a student misses any class, he/she is responsible for any missed quizzes, examinations, and material covered in that class session. Credit for missed classes may include distributive learning or prerecorded sessions with quizzes. Prompt arrival is expected at all class activities. It is the student's responsibility to sign the attendance roster.

Quizzes, Exams, Assignments:

All quizzes and exams will be take-home or online. Classroom pop quizzes will be bonus credit. All quizzes will be given at the end of class and will be due at the beginning of the next class. A failed quiz may be attempted twice before receiving a permanent grade. The mid-course and final exams must be completed in 2 hours, and you have only one attempt. Those exams are 100 questions. Assignments will include medical terminology which will be due each week. Additional quizzes or exams may be given at the instructor's discretion. There will be opportunities for bonus work and extra credit.

Code of Conduct:

Students are expected to conduct themselves in accordance with professional expectations at all times. Students are reminded that they are representatives of the course instructor(s) whenever they are involved in course-related activities. Use of alcohol or illicit substances during course activities is grounds for dismissal from the program. In consideration of sanitation, distraction or offensiveness to other students and faculty, students are expected to wear appropriate clothing. Clothing during classroom activities may be casual and comfortable. Professional conduct is essential to a successful educational experience and public safety career.

Academic Dishonesty:

Academic dishonesty in any form will not be tolerated and is grounds for immediate dismissal from the program. Examples include, but are not limited to:

- Cheating in any form.
- Falsification or forgery of academic documents, applications, clinical evaluations, lab evaluations, etc.
- Plagiarism for written assignments.

**Course Grade Components:**

Quizzes	9	x	40 points
Medical Terminology	6	x	10 points
Class attendance	10	x	10 points
Lab attendance	4	x	30 points
Mid-course Exam			100 points
Final Exam			100 points

Total **840 points**

Mandatory Equipment:

- Laptop, printer & internet access
- Textbooks as listed in syllabus
- Stethoscope & BP cuff
- CoTCCC-approved Tourniquet

Minimum required to pass course: **630 points**

There will not be a letter grade in the EMR course. This course is pass or fail. A 75% EMR is the same as a 100% EMR. You get out of this course what you put into it.

This syllabus is subject to revision as required to meet the needs of the class. All students are expected to read and follow the guidelines in this document. Any student not understanding the requirements is expected to ask the instructor for clarification.



Course Schedule

Date	Chapter	Quiz, Assignment, Test
Class 1	Course Intro & Overview Chapter 8 – CPR/AED for Healthcare Providers* Chapter 1 – EMS Systems Chapter 2 – Workforce Safety and Wellness Chapter 3 – Lifting and Moving Patients Chapter 4 – Medical, Legal and Ethical Issues	Quiz - Chapters 8, 1-4
Class 2	Chapter 5 – Communications and Documentation Chapter 6 – The Human Body Chapter 7 – Airway management Chapter 9 – Patient Assessment Laboratory – Skills	Quiz – Chapters 5-9
Class 3	Chapter 10 – Medical Emergencies Chapter 11 – Poisoning and Substance Abuse	Quiz – Chapters 10-11 Medical Terminology Test I
Class 4	Chapter 12 – Behavioral Emergencies Chapter 13 – Environmental Emergencies	Quiz – Chapters 12-13 Medical Terminology Test II Mid-term Chapters 1-13
Class 5	Chapter 14 – Bleeding, Shock & Soft-tissue injuries (Stop The Bleed) Chapter 15 – Injuries to Muscles & Bones Laboratory – Skills	Quiz – Chapters 14-15
Class 7	Chapter 16 – Childbirth & Newborn Care	Quiz – Chapter 16 Medical Terminology Test III
Class 5	Chapter 17 – Pediatric Emergencies Chapter 18 – Geriatric Emergencies	Quiz – Chapters 17-18 Medical Terminology Test IV
Class 8	Chapter 19 – Transport Operations Laboratory – Skills	Quiz – Chapter 19 Medical Terminology Test V
Class 9	Chapter 20 – Vehicle Extrication & Special Rescue Chapter 21 – Incident Management Laboratory – Skills	Quiz – Chapters 20-21 Medical Terminology Test VI



Date	Chapter	Quiz, Assignment, Test
Class 10	Lab Skills – Final sign-off	
Class 11	State & National Registry Exam Review	

*Individuals with current CPR certification (AHA BLS or ARC BLS/Professional Rescuer) must attend and may choose to update his/her certification for a fee. Current CPR certification will be required for the duration of this course.