

Bossier Parish Community College
Master Syllabus

Course Prefix and Number: EMTP 100

Credit Hours: 8

Course Prerequisites: High school diploma or equivalent.

Textbook: Limmer, D.; Emergency Care, 14th edition

Course Description:

This course is designed to prepare the student to function competently as an Emergency Medical Technician. The course also prepares the student to sit for the National Registry written which is required to become an EMT in the State of Louisiana. The student will learn how to assess and treat patients with a variety of injuries or illnesses in the out-of-hospital environmental.

Learning Outcomes:

At the end of the course, the student will:

- A. Demonstrate the knowledge required to assess and manage patients in the out of hospital setting as an entry level Emergency Medical Technician.

To achieve the learning outcomes, the student will

1. Demonstrate the knowledge required to function as part of an EMS system (A)
 - 1.1. List and the events that led up to the establishment of the EMS system in the United States.
 - 1.2. List and describe the components of a modern EMS system.
 - 1.3. List the roles and responsibilities of an EMT.
 - 1.4. Describe the quality improvement process.
 - 1.5. Explain how the EMT participates in the quality improvement process.
 - 1.6. Describe ways that an EMT may ensure a patient's safety.
2. Demonstrate the basic knowledge of the role of research in the EMS profession (A)
 - 2.1. Describe the impact that research has on EMS care
 - 2.2. Describe the process and importance of data collection
 - 2.3. Describe the process and importance of evidenced-based decision making in the EMS profession
3. Demonstrate the knowledge ability to function safely in the role of EMT and to ensure continued wellness during a career (A)
 - 3.1. Describe how an EMT can stay safe at work.
 - 3.2. Explain standard safety precautions that an EMT should take.
 - 3.3. Demonstrate the ability to put on and remove personal protective equipment.
 - 3.4. Explain ways that an EMT can manage stress from all causes including death and dying.
 - 3.5. Describe how an EMT can prevent work-related injuries.

- 3.6. Describe how an EMT can prevent disease transmission.
- 3.7. Describe steps that an EMT can take to ensure wellness
4. Demonstrate the knowledge, skill and ability to communicate within an EMS system. (A)
 - 4.1. Describe how to use radios to communicate with other EMS units and public safety responders.
 - 4.2. List the contents of a hospital radio report and handover report.
 - 4.3. List and describe techniques that can be used to facilitate clear communication within the EMS team.
5. Demonstrate the knowledge, skill and ability to function as an EMT in the legal and regulatory environment that applies to EMS. (A)
 - 5.1. Explain how you would obtain consent to treat a patient.
 - 5.2. Explain how you would maintain the confidentiality of your patient.
 - 5.3. Describe how you would determine that an advanced directive is valid.
 - 5.4. Compare and contrast civil and criminal law.
 - 5.5. Describe mandatory reporting and when it is necessary to do so
6. Demonstrate the knowledge required to administer medications in the out of hospital setting. (A)
7. Demonstrate the knowledge required to assess and manage a patient with a medical complaint in the out of hospital setting. (A)
8. Demonstrate the knowledge required to assess and manage a patient with a trauma
9. Demonstrate the knowledge required to assess and manage a pediatric patient in the out of hospital setting. (A)
10. Demonstrate the knowledge required to assess and manage a geriatric patient in the out of hospital setting. (A)
11. Explain the risks and responsibilities of operating an ambulance during an emergency response. (A)
12. Establish and function with the incident management system. (A)
13. Utilize a triage scheme to sort a group of simulated patients into appropriate categories. (A)
14. Describe when it is appropriate to utilize air medical transport. (A)
15. Explain how to prepare a patient and the scene for the arrival of air medical transport. (A)
16. Describe the role of the Emergency Medical Technician during vehicle extrication. (A)
17. Describe the role of the Emergency Medical technician during a hazardous materials response. (A)

Course Requirements:

To earn a grade of “C” or higher the student must earn 70% of the total points for the course and meet all of the following course requirements.

- Must pass 3 of the 5 Module Exams in Fall or Spring semesters or must pass both module exams in Summer.
- Pass the comprehensive final exam
- Pass the Alzheimer’s Education Course
- Obtain NIMS 100, 200, 700, and 800 certification

Course Grading Scale

A = 90% or more of total possible points and met all course requirements

B = 80-89% of total possible points and met all course requirements

C = 70-79% of total possible points and met all course requirements

D = 60-69% of total possible points or earned 70% or more of total possible points but did not meet one of the course requirements

F= less than 60% of total possible points

Attendance Policy:

The college attendance policy, which is available at <http://www.bpcc.edu/catalog/current/academicpolicies.html>, allows that “more restrictive attendance requirements may apply to some specialized classes such as laboratory, activity, and clinical courses because of the nature of those courses.” The attendance policy of the EMT program in described is the EMT Clinical Handbook.

Course Fees:

This course is accompanied with an additional non-refundable fee for supplemental materials, laboratory supplies, certification exams and/or clinical fees.

Nondiscrimination Statement

Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of its operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

Coordinator for Section 504 and ADA

Angie Cao, Student and Disability Services Specialist

Disability Services, F254

6220 East Texas Street

Bossier City, LA 71111

318-678-6511

acao@bpcc.edu

Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Equity/Compliance Coordinator

Teri Bashara, Director of Human Resources

Human Resources Office, A-105

6220 East Texas Street

Bossier City, LA 71111 Phone: 318-678-6056

Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Reviewed by J. Anderson May 2022