

Bossier Parish Community College
Master Syllabus

Course Prefix and Number: EMTP 100L

Credit Hours: 1

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 be able to:

- A. Demonstrate the knowledge, skill, and ability to manage a simulated patient in the out of hospital setting.
- B. Function as a team member on an ambulance.
- C. Demonstrate professional behavior.

To achieve the learning outcomes, the EMT student will do the following while meeting the criteria on approved skill sheets:

- 1. Demonstrate professional behavior consistent with the BPCC Paramedic Program Code of Conduct.
- 2. Demonstrate the ability to lead the EMS team during a simulated patient encounter. (A)
- 3. Demonstrate the ability to function as a team member during a real and simulated patient encounters. (A, B)
- 4. Demonstrate appropriate technique when lifting and moving simulated patients and equipment. (A)
- 5. Evaluate a simulated scene and manage scene related issues. (A)
- 6. Utilize non-invasive and invasive techniques to ensure that a simulated patient has a patent airway. (A)
 - 6.1. Assess the airway of a simulated patient for patency. (A)
 - 6.2. Relieve a foreign body airway obstruction in a simulated patient. (A)
 - 6.3. Clear the airway of a simulated patient using mechanical suction. (A)
 - 6.4. Insert an oropharyngeal airway into a simulated patient. (A)
 - 6.5. Insert a nasopharyngeal airway into a simulated patient. (A)

- 6.6. Insert a supraglottic airway into a simulated patient. (A)
7. Ensure that a simulated patient is breathing adequately. (A)
 - 7.1. Assess a simulated patient to determine if they are breathing adequately. (A)
 - 7.2. Assess a simulated patient to determine if they are adequately oxygenated. (A)
 - 7.3. Apply supplemental oxygen using a nasal cannula. (A)
 - 7.4. Apply supplemental oxygen using a non-rebreather mask. (A)
 - 7.5. Administer supplemental oxygen using a bag-valve-mask. (A)
 - 7.6. Provide positive pressure ventilation to a simulated patient. (A)
8. Determine the circulatory status of a simulated patient. (A)
 - 8.1. Find and utilize the radial, carotid, and femoral pulse points on themselves. (A)
 - 8.2. Identify skin signs that indicate hypoperfusion. (A)
 - 8.3. Identify and manage life-threatening bleeding. (A)
 - 8.4. Prevent hypothermia in a simulated patient. (A)
9. Determine the appropriate destination or disposition for simulated patient. (A)
10. Obtain the baseline vital signs of a fellow student. (A)
 - 10.1. Measure respiratory rate and quality. (A)
 - 10.2. Measure the pulse rate and quality. (A)
 - 10.3. Measure blood pressure by auscultation. (A)
 - 10.4. Measure blood pressure by palpation. (A)
 - 10.5. Measure blood pressure using a non-invasive blood pressure monitor. (A)
 - 10.6. Measure oxygen saturation using a pulse oximeter. (A)
11. Obtain a history from a simulated patient. (A)
12. Perform a physical examination on a simulated patient. (A)
13. Deliver a baby using simulated patients. (A)
14. Administer a medication to a simulated patient. (A)
 - 14.1. Administer naloxone by the intranasal route. (A)
 - 14.2. Administer epinephrine by the intramuscular route. (A)
 - 14.3. Administer nitroglycerin by the sublingual route. (A)
 - 14.4. Administer albuterol by small volume nebulizer. (A)
 - 14.5. Administer albuterol by metered dose inhaler. (A)
15. Compare and contrast patient management priorities between responsive and unresponsive patients. (A)
16. Compare and contrast patient management priorities between a medical patient and a trauma patient. (A)
17. Complete at least 16 hours of field internship and receive acceptable preceptor evaluations. (B, C)

Course Requirements:

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

- Complete the BPCC EMT Student Minimum Competencies.
- Obtain AHA Basic Life Support for Healthcare Providers certification
- Complete 16 hours of field internship and receive acceptable preceptor evaluations
- Pass the program psychomotor exam

Course Grading Scale

Pass- Meets all course requirements.

Fail- Does not meet all course requirements.

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 Student 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

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Equity/Compliance Coordinator

Teri Bashara, Director of Human Resources

Human Resources Office, A-105

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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