Emergency Medical Responder Course Syllabus (EMT R109) CRN # TBD

HHS

Zoom Hybrid/ Classroom 89 January 20, 2021-May 10, 2021 4:00-5:30

INSTRUCTOR: Jake Findlay: 805-652-7779 ext. 51794

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Office Hours:

By Appointment, Via Zoom.

Text:

Emergency Medical Responder First on Scene by Daniel Limmer and Michael F. O'keefe

Catalog Description:

In this course students learn to assess and initiate immediate lifesaving care to critical patients. Students will obtain basic knowledge and skills necessary to provide lifesaving interventions while awaiting additional Emergency Medical Services (EMS) response and to assist higher level personnel at the scene and during transport. Emergency Medical Responders (EMR) function as part of a comprehensive EMS team under medical oversight and perform basic interventions with minimal equipment. This course provides emergency care knowledge and skills to prepare students for EMT R169 - Emergency Medical Technician, and in the fields of Professional and Volunteer Firefighters and Peace Officers. This course meets the requirements for the Oxnard College Wildland academy and the Lifeguard Academy. Upon successful completion of this course, the student will receive an American Heart Association Healthcare Provider Card. Additionally, students will be prepared to take the National EMR Exam.

<u>Announcements</u> - I will utilize this section of Canvas for any important updates and reminders of assignment due dates. Please check this section regularly.

Class Hours / Attendance - There is a state mandate on the number of hours of lecture and clinical time that is required to pass this class. It is expected that you will attend every class and arrange to make up those that are missed. If you have an illness or other circumstance, you MUST call or e-mail the instructor BEFORE class begins and make up the class hours. More than 2 unexcused absences (you did not contact your instructor) will constitute a drop from the class (Ref: Ox. College Catalog, Academic Policies, pg. 24). If there are extreme circumstances, the instructor reserves the right to evaluate the situation as it arises.

Age - You must be 16 years old by the first day of class to take this course.

<u>Professionalism</u> - Passing this EMR Course requires you to be a mature and motivated student. You will be working frequently with the other students. **Appropriate and professional behavior (including attire) is expected. Disrespect to the other students, the instructors or the equipment will not be tolerated.** Students should come to class with clean bodies and clothing.

Cell phones - Use of cell phones and text messaging for personal use is prohibited in class

<u>Plagerism</u> - will not be tolerated. Any evidence of cheating will result in referring your name to the college administration for disciplinary action. This could result in you failing this class or suspended from the college, or BOTH!

<u>Grades</u> - You must maintain at least an 70% throughout the course and you must score at least an 70% on the Final exam to receive a Course Completion Record. You must show the ability to understand the material to pass the class. You must complete all assignments and attend all the required course hours. Grading is based on a total number of points accumulated from all the assignments listed below. Your final grade will be assigned based on your final point score as a percentage of the total number of points possible. See the example below:

Estimated Grade Point Breakdown	Points	Letter Grade	Points	Percentage
27 Homework assignments (12 pts each)	330	A	1000-900	90% - 100%
6 Quizzes (20 points each)	120	В	899-800	80% - 89%
5 Career Development (5 points each)	25	С	790-700	70% - 79%
5 Chapter Tests (drop lowest)	400	D	690-600	60% - 69%
Final	100	F	< 590	< 59%
Practical Skills Evaluation	25			
Total Points	1000			

<u>Study Plan Homework</u> – ("My Brady Lab") Assigned Chapters should be read, pre-test and study plans (homework) completed for the day the chapters are covered in class in order to receive the 10 points. You may receive "0" points if not completed on time. Please make sure that you keep up with the assignments, they are designed to meet the course objectives. This class relies heavily on your interaction and preparation in the online component to help you prepare for the in-person labs.

<u>Assessments</u>- Students will be assessed weekly, multiple formats will be used. Quizzes will consist of multiple choice style questions. Questions are generated from weekly reading, lecture, presentation material, and class activities.

Required Reading- Students are assigned specific chapters each week. Students are required to complete the associated quizzes on Canvas prior to class.

<u>Dropping the Class</u> – It is your responsibility to drop the class if you discontinue coming to class; however, you can be dropped by the instructor if you are not attending class.

STUDENT LEARNING OUTCOMES:

- 1. Describe the EMS System and the role of the of the Emergency Medical Responder (EMR)
- 2. Identify and treat various medical and trauma emergencies.
- 3. Safely and effectively perform all psychomotor skills within the National EMS Scope of Practice and state scope of practice.
- 4. Explain the EMR's role in responding to a hazardous material and terrorist incidents.

COURSE OBJECTIVES:

UPON SUCCESSFUL COMPLETION OF THIS COURSE, THE STUDENT SHOULD BE ABLE TO:

- A. Define medical oversight and discuss the first responder's role in the process.
- B. Explain the need to determine scene safety.
- C. Discuss the importance of body substance isolation.
- D. Describe the steps the first responder should take for personal protection.
- E. Discuss the medical, legal and ethical issues in patient care.
- F. Define consent and the methods of obtaining consent.
- G. Explain the importance and legality of patient confidentiality.
- H. Discuss issues of abandonment, negligence and battery and their implications to the first responder.
- I. Describe the anatomy and functions of the body systems.
- J. Define body mechanics when lifting & moving a patient.
- K. Describe the indications of moving emergency and non-emergency patients.
- L. Discuss the components of scene size-up.
- M. Discuss methods of obtaining a primary and secondary patient assessment.
- N. Discuss the components of the on-going assessment.
- O. Define the components of pulmonary resuscitation and airway emergencies.
- P. Explain the steps in providing emergency medical care to a patient with general medical complaint.
- Q. Explain the steps in providing care to a patient with a behavior or psychological crisis.
- R. State the emergency medical care for internal and external bleeding.
- S. Describe the emergency medical care of the patient with a soft tissue injury.
- T. Describe the function of the musculoskeletal system.

- U. Describe the emergency medical care for injuries to the extremities, head and spine.
- V. List the steps in the emergency medical care of the mother during pre and postdelivery.
- W. Discuss the steps in caring for a newborn.
- X. Describe the differences in anatomy and physiology of the infant, child, and adult patient.

STUDENTS WITH LEARNING DISABILITIES- Students may utilize academic adjustments and accommodations provided by the Educational Assistance Center (EAC) program & services. This is strictly voluntary, and no student may be denied necessary accommodations because he/she chooses not to use the EAC program. Students must provide professional documentation of their disability to their general college counselor or classroom instructor who shall arrange the accommodation. Procedures: (Retained in the EAC, Health Office and the Dean of Student Services Office for reference.) Students with a disability who choose not to register with the EAC but require an academic adjustment or accommodation may request the needed service from a general counselor or an instructor.

- 1. Student identifies him/herself to the general counselor or instructor as a student with a disability who does not want to be associated with the EAC.
- 2. Student requests the accommodation(s) needed.
- 3. Student must supply professionally generated written documentation of disability to contact person that should then be forwarded to the college health center.
- 4. Instructor or counselor may consult with the EAC Coordinator or special needs counselor for assistance or advice regarding accommodation(s) requested.
- 5. If the accommodation requires funding, please contact the Dean of Student Services.

For student assistance and/or to be evaluated, please contact OC Educational Assistance Center at 986-5830.

<u>FINANICIAL AID</u> - may be available. Office Phone: 805-986-5828 http://www.oxnardcollege.edu/department/student_services/financial_aid/index.shtml

Health Center: The Oxnard College Student Health Center is designed to assist all students in achieving and maintaining optimum wellness. Their commitment is to help you develop a healthy lifestyle so that you can reach your educational goals. The student Health Center is located on the first floor in the Student Services Building and their telephone number is (805) 678-5832. The appointment desk email is: ochealthcntr02@vcccd.edu

In Case of Emergency: dial 911 or when on Oxnard College's campus, call (805) 986-5805 or ext. 5805 for immediate response from the Campus Sheriff. Please program the Emergency Sheriff's number into your contacts.