EMT TTH PM Fall 2021 Syllabus

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EMT 169 - Emergency Medical Technician

Oxnard College Fire Training Center- Classroom 113

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Course: **EMT 169 – CRN# 71149 Tuesday/Thursday 1700-2150 Fall 2021**

Required texts:

Brady "Emergency Care" 14th Edition Textbook or E-Text version

Brady "Emergency Care" 14th Edition on-line assignments through "My Brady Lab"

Instructors:	**Karen Beatty**	**Dana Sullivan**
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Matt Jewett, Dean: 805-530-714-853 mjewett@vcccd.edu

Students will use their assigned "VCCCD.EDU" email to communicate with the instructor. The instructor will usually respond back via email within 24 hours during weekdays and within 48 hours on weekends. Students may leave a voice message or text the instructor's listed phone number to set up an appointment if needed.

CLASS DESCRIPTION: EMT R169—Emergency Medical Technician - 8 units

In person class Syllabus

Expected time commitment for this 18-week, 8-unit class:

- On Campus for lecture and skills lab: 2 nights a week from 5pm-9:50 pm
- Additional Homework: 2-4 hours a week depending on your learning capabilities.

This course covers the knowledge and skills necessary for the individual to provide emergency medical care with an ambulance, fire or other specialized service at the BLS level. This course is approved by the Ventura County Emergency Medical Services Agency and the California State Department of Emergency Services. Upon successful completion of the skills testing and the course with a grade of B or better, the student will be eligible to take the EMT National Registry Examination, which is required for certification as an EMT.   A non-credit 24-hour clinical component is required in addition to the classroom time **(Not required if COVID-19 emergency orders are still in effect) Field trips may be required. (Not required if COVID-19 emergency orders are still in effect).**

STUDENT LEARNING OUTCOMES: <u>At the completion of this course the student will be able to:</u>

1. Explain the roles and responsibilities of the EMT.
2. Provide proper patient care based on assessment of a medical or trauma patient.
3. Identify basic human anatomy and physiology needed to perform a patient assessment.
4. Recognize a patient in cardiac arrest and be able to perform CPR using an AED.
5. Perform various methods of lifting and moving patients.
6. Identify and manage OB/GYN emergencies
7. Analyze musculoskeletal injuries, control bleeding, splint fractures and treat for shock.
8. Triage and transport patients on major disasters and other hazardous emergencies.
9. Identify and mange overdose and anaphylaxis emergencies.
10. Perform finger stick blood glucose testing.

COURSE OBJECTIVES: <u>Upon successful completion of this course, the student should be able to:</u>

1) Recognize the nature and seriousness of the patient's condition or extent of injuries to assess requirements for emergency medical care.

2) Administer appropriate emergency medical care based on assessment findings of the patient's condition.

3) Lift, move, position and otherwise handle the patient to minimize discomfort and prevent further injury.

4) Perform safely and effectively the expectations of the job description of EMT.

5) Function as an integral member of the health care team.

6) Demonstrate proficiency in the basic skills expected of the EMT.

EMT 169 Fall 2021

Welcome to EMT 169 the Emergency Medical Technician Course at Oxnard College! Prior to attending class on campus, you will need to complete the Covid-19 medical screening survey found on the VCCCD College. App: https://www.vcccd.edu/mobile (Links to an external site.) (Links to an external site.)

Currently (as of July 31, 2021) masks will be required for all students and teachers regardless of vaccination status. More direction will be given on the first day of class as requirements may change by then.

This class requires your commitment to do the reading and assignments and maintain an 80% average on the tests and exams. In addition, there are several very important requirements for this course that must be completed by a given deadline. These requirements are listed below:

 Requirement   **Information**

Age	You MUST be 18 years old on the first day of class to take this course.
Class Hours and Attendance	There is **a state mandate** on the number of hours of lecture that is required to pass this class. It is expected that you will attend **EVERY** class that is scheduled on campus and complete all activities/Zoom conferences on-line. If you have an illness or other circumstance, you **MUST** call or e-mail the instructor **BEFORE** class begins. **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.
CPR	You must have a current CPR card or electronic verification printout from either: **American Red Cross- Basic Life Support (BLS) for the Healthcare Provider *OR* CPR/AED for Professional Rescuers *OR*** **American Heart Association-"Basic Life Support (BLS) CPR/AED Program.** (Cards from "Training Solutions", "EZ CPR", or any online program will **NOT** be accepted) You may be dropped the first day of class if you do not have the required CPR card.
Background Check **$47.75**	In order to confirm you will be eligible for an EMT certification through the State, you are required to have a criminal background check completed. You will need to go to the following website to complete the background check: https://mycb.castlebranch.com/ (Links to an external site.) (Links to an external site.) Click on **"students"** and enter package code **OX87** You can pay with various methods (debit, credit, money order, etc.). The background check will consist of the following: · SS number verification · Criminal Search (7 years) · Violent Sexual Offender & Predator Registry Searcy

· HHS/OIG List of Excluded Individuals/Entities

· GSA List of Parties Excluded from Federal Programs

If you do not pass the background check, you may not be eligible to receive your EMT certification.

Physical Exam **$120.00 - $200.00**	The College District and the clinical sites require you to have a physical exam and immunization check and a **urine drug and alcohol test** prior to going into the clinical areas. This is a cost to you and can be obtained at Oxnard College Student Health Center or your own physician/clinic. **Appointments are required and the sooner you make an appointment, the better! Your paperwork MUST be filled in before your appointment. Paperwork will be given to you the first day of class. If you choose to go to your own doctor, once you have completed all requirements on the paperwork, you must call Oxnard College Health Center for an Appointment to review your completed paperwork. (No walk-ins) If you are missing any requirements your paperwork will not be signed off to turn into your EMT Instructor. The physical form must be completed and all test results given to the instructor prior to the due date. You will not be allowed to sign up for the clinical experience if this requirement is not met.**
Student ID Card - No Charge	You must have a student EMT ID card to wear during your clinical experience. You will be given instructions on how to obtain this card.
Student Uniforms **$40.00-80.00**	You will be required to wear your uniforms to each class starting by week 4. (See dress code in "Clinical Information Packet) Instructions for ordering of uniforms will be explained in class. This is the link to order your shirt: http://westpacdesigns.com/oxnard-fire-academy (Links to an external site.)
Wrist Watch **$15.00-** **$20.00**	In order to successfully obtain vitals on your patient, you will need to have a wristwatch with a second hand that counts seconds.
Clinical Experience	You will be required to have **24 hours of clinical experience and 10 patient contacts** during the semester. Those 24 hours will include a hospital emergency department assignment and an ambulance ride-along. **(High**

-Fidelity simulation of 10 patient contacts will be substituted for the clinical experience if COVID-19 interferes with this requirement)

- · American Medical Response/Gold Coast
- · Los Robles Hospital & Medical Center
- · Ventura County Medical Center
- · Santa Paula Hospital
- · St. John's Regional Medical Center
- · Pleasant Valley Hospital

You will be given a chance to "sign up" for your clinical time after successfully completing the background check & physical exam with paperwork completed and submitted. **You must have a C (70%) or higher in the class to be eligible for clinical experience. You may not make your own arrangements for this experience and must use only our approved clinical sites. Your clinical experience hours may not be completed during your scheduled class time and you may not sign up for 2 consecutive Clinical rotations on the same day. Professional conduct is expected, and anything less could result in being dropped from the program.**

NREMT Account

You must set up an account and create an application with the National Registry for EMTs. In order to become an EMT in California, you must pass a certifying exam. After successful completion of this course, the program coordinator will update your account and verify that you passed the course and the skills testing. You will be setting up your NREMT account in class the week prior to the final exam.

$50.00

Online NREMT Test Prep:

Beginning this semester, we will be incorporating a practice test platform that we will be using both online and in the classroom to help you prepare for and be successful on the (dreaded) National Registry Exam. The subscription fee is $50 per student and is good through the entire semester. More information to follow later in the semester.

ANNOUNCEMENTS: We will use the announcements feature in Canvas to share WEEKLY information and remind you of upcoming requirements. Please Log in a minimum of 2 times a week so you don't miss any important and timely information

MODULES: We will go through the course in MODULES. We cover a module each week. Each module contains:

- Chapter Outline/Power Points/Content/ lecture
- Discussion Post Activity
- Activity, quizzes and/or exams

Note: Everything you need for that week will be 'housed' in the module. To access course modules, click modules on the left navigation bar.

CALENDAR and PACE:

The class IS NOT self-paced. While you can choose when to read, post and submit, THERE ARE DEADLINES AND REQUIRED CLASS assignments. It is very important that you plan your week to give you enough time to complete all work. For example, all quizzes are due each Sunday by MIDNIGHT.

TEXT BOOK- "Emergency Care" 14th Edition by Daniel Limmer and Michael F. O'Keefe. You may either purchase the textbook (hard copy) **or** purchase the access code to the E-Textbook (textbook on-line) at the bookstore. All students will be required to access "My Brady Lab" for reading, tests, and assignments. You will be given instructions on how to access "My Brady Lab" on the first day of class.

PROFESSIONALISM- Passing this EMT 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. For your safety, no open-toed shoes or flip flops should be worn. Disrespect to the other students, the instructors or the equipment will not be tolerated.**

PLAGERISM- 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!

CELL PHONES - Use of cell phones and text messaging for personal use is prohibited in class.   You may be required to leave your cell phone in the car during class.

STUDENTS WITH LEARNING DISABILITIES- EAC (Disabled Students Services) info – click here -- (Links to an external site.) (Links to an external site.)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.

FINANICIAL AID- may be available. Office Phone: 805-986-5828

http://www.oxnardcollege.edu/department/student_services/financial_aid/index.shtml (Links to an external site.) (Links to an external site.)

GRADES - You must maintain at least an **80% throughout the course** and you must score at least an **80%** on the Final exam to receive **a Course Completion Record.** This Course Completion Record is required to **obtain an EMT card from the County EMS Agency**. **If you fall below 80% on two consecutive quizzes, you may be encouraged to drop the class**. 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
41 MyBradyLab Assignments (5 points each) On-Line	205	A	980-1095	90% - 100%
42 quizzes (10 points each) On-Line	420	B	870-979	80% - 89%
7-Street Scene Video (5 points each)	35	Need a B for	EMT Course	Completion
1 Read/Write/Discuss Assignments (5 points each)	5	C	761-869	70-79%
3 Block Exams (50 Pts each) On-Line	150	D	652-760	60-69%
		F	Below 652	Below 60%

Final (0n-line)	200
ICS-100	20
Interview	30
Vital Signs Sheet	10
Skills Sheet	10
Smart Man Skills	10
10 Patient Contact-High Fidelity	10
Total	**1095**

Study Plan Homework – (**"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 5 points. You may receive "0" points if not completed on time. The instructor will check to ensure you have completed the assignments.

ELIGIBILITY TO TAKE THE MIDTERM – CDL & CPR card copies, background check, Student ID card, a completed Physical Exam including drug screening and make-up classes complete.

ELIGIBILITY TO TAKE THE FINAL EXAM – You must have your National Registry account created, your vital signs log, Smart Man CPR practice sheet, skills practice performance sheet, and clinical experience documents (or 10-patient contact high-fidelity simulation) completed and turned in to your instructor.

EMT COURSE COMPLETION RECORD – A Course Completion Record is required to obtain EMT certification following successful passing of the NREMT computer-based exam. To receive a Course Completion Record you must do all of the following:

- Meet the hours required by the State (class attendance and outside hours)
- Complete required clinical experience
- Maintain an 80% or better in the class
- Submit all required documentation
- Pass the final exam with 80% or better
- **Successfully complete the NREMT Skills Test within 90 days of class ending.**

COURSE WITHDRAWL / DROP-

- If you do not have an 80% in the class, or you have not met the requirements listed above, it is in your best interests to withdraw from the class and re-register the

following semester. If you continue in the class and receive a passing grade of C or better, you will NOT be eligible to retake the class at any of the Ventura County Community Colleges. And you will NOT have obtained a Course Completion Record. (Ref: Oxnard College On-Line Catalog, Academic Policies, page 29)

- If you stop attending the class, you must go online and "drop" the class or you will receive an "F" from the college. Students may be dropped, at instructor's discretion, after 2 days of unexcused absence (Ref: Oxnard College On-Line Catalog, Academic Policies, page 24).

SKILLS TESTING If you successfully pass the class and the final exam with at least an 80%, you will be eligible to take the NREMT skills (psychomotor) exam. This exam is approved by the National Registry for EMTs. This is a stand-alone, pass/fail test and is NOT part of the EMT course itself so it will not affect your grade. The exam will include the following pass/fail skills stations and will be given on the last two days of class.

- Patient Assessment – Trauma
- Patient Assessment – Medical
- Cardiac Arrest Management – AED
- Oxygen Administration
- Bag Valve Mask Ventilation
- Random Skill

Guidelines for pass/fail of Stations: If you;

Fail 1, 2, or 3 Stations	Successfully complete the remaining stations then return to re-attempt the failed station.
Fail 4 stations	Failure of Skills Exam
Fail 3 attempts on any skill	Failure of Skills Exam

OBTAINING AN EMT CERTIFICATE – Congratulations! You are taking the first step toward becoming an EMT. This is a list of steps you will need to complete.

- Set-up a Personal Account with NREMT
- Pass the EMT Course (including skills test) & obtain a Course Completion Record
  - EMT Program Coordinator will "verify" your successful completion of the course and skills test on-line with NREMT
- Arrange for taking the NREMT Computer-Based Exam (done on-line once verified)
- Take NREMT Computer-Based Exam

When you have passed the NREMT Exam, go to http://www.vchca.org/ems (Links to an external site.) (Links to an external site.)

Click on the Certification then click on EMT Certification Packet. All information needed for your DOJ Live Scan (fingerprinting) and EMT application will be included in this packet.

Download the Request for Live Scan Service form. Print the 3 copies of the form and go to an approved agency to have the Live Scan done.

- Make an appointment with Ventura County EMS Agency to submit the following:
- EMS Personnel Application *   • Course Completion Record
- Eligibility Statement *   • CPR Card
- Proof of Live Scan * • National Registry Card
- Driver's License   • EMT Certification Fee (No Cash)

* All forms available online at

http://www.vchca.org/emergency-medical-services/emergency-medical.aspx

Instructions to walk you through the process, including directions to the EMS Agency, certification requirements and fees are available on the VC EMS Website. Go to the section on "Certification and Licensure".

Please retain this syllabus in your personal files when the course is completed. Many universities are now requiring a copy of the course syllabus to determine transferability of a course. The division office does not keep syllabi from previous semesters.

We hope you enjoy the class and we want this to be a great experience for you.

 If you have any concerns, please speak with us.

We want you to be successful in this course!