

Syllabus for Emergency Medical Technician

Course Information

Semester & Year: Fall 2025

Course ID & Section #: HO-159-D0953

Instructor's name: Katiana Lopez

Day/Time of required meetings: Fridays 4:30 PM- 9:30 PM, Saturdays 7:30 AM- 12:30 PM.

Two additional 7 hour day sessions as noted on the schedule.

Mandatory ambulance and hospital emergency department observation sessions - to be scheduled.

Location: TBA

Number of proctored exams: Quizzes and final exam administered in class

Course units: 6

Instructor Contact Information

Office location: No regular office

Office hours: Please contact the instructor to schedule a day/time as needed.

Phone number: (707)-218-1305

Email address: Katiana-Seidel-Cross@redwoods.edu

Required Materials

Emergency Care, 14th edition, authors Daniel Limmer and Michael F. O'Keefe ISBN-13: 978-0-13-537913-4 or ISBN-10: 0-13-537913-X

Workbook for Emergency Care, 14th edition, author Bob Elling ISBN-13: 978-0-13-537907-3 or ISBN-10: 0-13-537907-5

Catalog Description

A study of basic prehospital emergency medicine to meet the State of California requirements for EMT training. Students will learn to properly assess, stabilize, treat, and transport patients experiencing medical and trauma emergencies in the prehospital setting. This course includes clinical observation experience with an ambulance service and in a hospital emergency department. Course completion will allow students to take the National Registry examination for EMT certification.

Note: Requirements include: Proof of communicable disease immunity; background check clearance; urine drug screening; and American Heart Association BLS for Healthcare Providers, American Red Cross BLS for Healthcare Providers, American Safety & Health Institute BLS, or equivalent CPR certification. Off-campus meetings are required. Must be 18 years old to be eligible for National Registry and state certification. May take the state certification exam within two years of course completion. Fees for National Registry testing and state certification are additional.



Course Student Learning Outcomes (from course outline of record)

By the end of this course, students will be able to:

- 1. Characterize the roles and responsibilities of the Emergency Medical Technician (EMT).
- 2. Apply fundamental knowledge required to properly assess, stabilize, treat, and transport patients experiencing medical and trauma emergencies in the prehospital setting.
- 3. Demonstrate safe and effective psychomotor skills competence as outlined by the National EMS Scope of Practice model and state Scope of Practice at the EMT level.

Please refer to the course textbook for specific standards, competencies, core concepts, and outcomes listed at the beginning of each chapter.

Course learning outcomes will be met through a variety of learning activities, including lectures, video and other media presentations, group discussions, hands-on skills lab practice, scenarios, and cognitive and skills evaluations

Course Calendar

Fridays 4:30PM-9:30PM and Saturdays 7:30AM- 12:30PM ROOM: TBA

Two additional 7-hour day sessions (not including lunch) as noted, including one potentially off-campus session. Mandatory ambulance and hospital emergency department observation sessions - to be scheduled.

Evaluation and Grading Policy

Didactic instruction:

Quizzes 50% of grade (260 points possible)
Final exam 35% of grade (100 written, 82 skills for a total of 182 points possible)
Course participation 15% of grade (78 points possible)

Quizzes will generally consist of 20 multiple-choice questions. One 40 question quiz will be implemented as well for late start courses. Other quiz formats may also be included at the instructor's discretion.

There will be no opportunity to make up quizzes. Any missed quiz will be scored as "zero."

The final exam consists of 100 multiple-choice questions and two skills assessments. The final exam score will consist of both a written and two skills assessments, contributing to 35% of the course grade. Students must pass both skills assessments. More on finals will be discussed in class. A student who meets EMSA training requirements by missing no more than fifteen and a half classroom hours,



completing all required assignments, successfully completing all NREMT skills exams with a passing score, completing the supervised clinical observation time, and submitting the required patient care reports will receive a 100% under the course participation category. A student who does not meet all of these requirements will receive a "zero" for this category. The course participation score will contribute to 15% of the course grade. (Please note: These training requirements will be further described in class by the instructor.)

Skills laboratory: Active participation in all skills practice sessions and successful completion of all skills exams is required. There is no separate skills grade.

Grading Scale

A = 95 - 100%

A = 90 - 94%

B+ = 87 - 89%

B = 84 - 86%

B = 81 - 83%

C + = 78 - 80%

C = 75 - 77%

D = 65 - 74%

F = Below 65%

I = Incomplete; if not made up, a final grade will be assigned by the instructor

Final grades are permanent and not subject to change. Note: An overall final course grade of at least 84% ("B") and successful completion of all EMSA training requirements is required to take the NREMT cognitive exam for EMT certification. A student who receives a course grade of less than 84% ("B") will not be allowed to take the NREMT cognitive exam. He or she will still receive college credit for the course.

Incomplete Grades

Under extenuating circumstances and at the discretion of the instructor, a student may be granted a grade of Incomplete ("I"). To qualify for an "I" grade, a student must meet the following conditions:

Most of the academic work must be completed and there must be unforeseeable, emergency, and justifiable reasons which prevent the student from completing the course in the semester.



The "I" must be made up no later than one semester following the end of the term in which it was assigned.

In addition, the student should understand that:

When the "I" grade is issued, the instructor designates an alternate grade for each student. If the "I" grade is not made up within the prescribed amount of time, the alternate grade will be issued to the student. The alternate grade then becomes the student's final grade in the course and will be recorded on the student's permanent academic record.

A student does not re-enroll in a course in which he or she received an "I". The student will work independently with the instructor to complete the course requirements, including assignments, projects, and exams. Due to the nature of the EMT course and the inherent difficulties in completing the course requirements outside of the regular class sessions, an "Incomplete" grade will rarely be granted.

Prerequisites/co-requisites/ recommended preparation

Prerequisite: None. Corequisite: None.

Educational Accessibility and Support

College of the Redwoods is committed to providing reasonable accommodations for qualified students who could benefit from additional educational support and services. You may qualify if you have a physical, mental, sensory, or intellectual condition which causes you to struggle academically, including but not limited to:

- Mental health conditions such as depression, anxiety, PTSD, or bipolar disorder
- Common ailments such as arthritis, asthma, diabetes, autoimmune disorders, and diseases
- Temporary impairments such as a broken bone, recovery from significant surgery, or a pregnancy-related disability
- Neurodevelopmental disorders such as a learning disability, intellectual disability, autism, acquired brain injury, or ADHD
- Vision, hearing, or mobility conditions

Available services include extended test time, quiet testing environments, academic assistance and tutoring through the <u>LIGHT</u> Center, counseling and advising, alternate formats of course materials (e.g., audio books, braille, E-texts), assistive technology, learning disability assessments, approval for personal attendants, interpreters, priority registration, on-campus transportation, adaptive physical education and living skills courses, and more. If you believe you might benefit from disability- or health-related services and accommodations, please contact <u>Student Accessibility Support Services</u> (SASS). If you are unsure whether you qualify, please contact <u>Student Accessibility Support Services</u> (SASS) for a consultation: <u>sass@redwoods.edu</u>.



SASS office locations and phone numbers

Eureka campus

• Phone: 707-476-4280

• Location: Learning Resource Center (Library)

Del Norte campus

• Phone: 707-465-2353

• Location: main building, near the Library

Klamath-Trinity campus

• Phone: 707-476-4280

COLLEGE OF THE REDWOODS HEALTH OCCUPATIONS DEPARTMENT

EMERGENCY MEDICAL TECHNICIAN HO-159-D9053

Fall 2025

Course Information 6 units - lecture/lab

Prerequisite: None. Corequisite: None.

Note: Must be 18 years of age to be eligible for State of California EMT certification. May take

State certification exam within two (2) years of course completion.



Fridays 4:30PM-9:30PM and Saturdays 7:30AM- 12:30PM ROOM: TBA

Two additional 7-hour day sessions (not including lunch) as noted, including one potentially off-campus session. Mandatory ambulance and hospital emergency department observation sessions - to be scheduled.

Primary Instructor

Katiana Lopez, EMT-P [Pronouns: she/her/hers] Campus email: katiana-seidel-cross@redwoods.edu

Message phone: 707-218-1305

Email is my preferred contact method. Please put "EMT" or "EMT course" in the Subject line. However, I will be more likely to get your message if you email through canvas.

Office Hours: No regular office hours. Please contact instructor to schedule meeting day/time.

Required Materials

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The above texts are available at the online campus bookstore:

https://www.redwoods.edu/student-services/home/bookstore

The textbook and workbook are also available through publisher Pearson and online book sellers.

Additional Fees

- Cost (as needed) of CPR certification.
- Cost (as needed) of proof of immunity.
- Cost of 10-panel urine drug screen.
- Cost of background check.
- National Registry of EMTs (NREMT) cognitive exam fee. (\$98 per exam attempt)
- State EMT certification fee.
- Hazmat FRO through Safety Unlimited (approximately \$70)

NOTE: If a student already has a valid Hazmat FRO certification, then the student must provide the certificate to the instructor to pass the course. However, please note this will subtract 8 hours from the students classroom hours, which are put towards the minimum classroom hours required



by California for EMT certification. Please see below under the attendance requirements for more information.

Course Description

A study of basic prehospital emergency medicine to meet State of California requirements for EMT training. Students will learn to properly assess, stabilize, treat, and transport patients experiencing medical and trauma emergencies in the prehospital setting. This course includes clinical observation experience with an ambulance service and in a hospital emergency department. Course completion will allow students to take the National Registry examination for EMT certification. Note: Requirements include: Proof of communicable disease immunity; background check clearance; urine drug screening; and American Heart Association BLS for Healthcare Providers, American Red Cross BLS for Healthcare Providers, American Safety & Health Institute BLS, or equivalent CPR certification. Off-campus meetings are required. Must be 18 years old to be eligible for National Registry and state certification. May take the state certification exam within two years of course completion. Fees for National Registry testing and state certification are additional.

Course Student Learning Outcomes

By the end of this course, students will be able to:

- 1. Characterize the roles and responsibilities of the Emergency Medical Technician (EMT).
- 2. Apply fundamental knowledge required to properly assess, stabilize, treat, and transport patients experiencing medical and trauma emergencies in the prehospital setting.
- 3. Demonstrate safe and effective psychomotor skills competence as outlined by the National EMS Scope of Practice model and state Scope of Practice at the EMT level.

Please refer to the course textbook for specific standards, competencies, core concepts, and outcomes listed at the beginning of each chapter.

Course learning outcomes will be met through a variety of learning activities, including lectures, video and other media presentations, group discussions, hands-on skills lab practice, scenarios, and cognitive and skills evaluations.

Attendance Requirements

The California Emergency Medical Services Authority (EMSA) set the EMT training program required course hours at 170 effective July 1, 2017. The training hours include a minimum of 146 hours of didactic



instruction and skills laboratory ("classroom hours") and a minimum of 24 hours of supervised clinical experience (ambulance and hospital emergency department observation).

Scheduled Friday/Saturday sessions, not including finals week, add up to 130 hours. Two additional day sessions (not including lunch) add an additional 14 hours. Four online training modules are worth 17.5 hours. This brings the total "classroom hours" to 161.5. This means that a student may miss no more than fifteen and a half (15.5) classroom hours in order to meet California EMT certification eligibility requirements. Students are still expected to complete all required skills testing and all required online courses. One skills testing make-up day will be offered towards the end of the course.

NOTE: Some individuals may already have Hazmat FRO certification (one of the required online courses); in this case, the student must provide a valid certificate to the instructor to pass the course and will not be required to take the course again unless the certificate is greater than one year old without evidence of a refresher course taken. However, this means approximately 8 hours will be subtracted from the student's total classroom hours, leaving total classroom hours at 153.5, which is well within requirements for EMT certification. Meaning the student may miss no more than seven and a half (7.5) classroom hours. In special circumstances, additional FEMA and/or Hazmat courses may be assigned if, under emergent circumstances, a student needs to make up eight (8) classroom hours **ONLY**. THIS IS EXCLUSIVE TO STUDENTS WHO HOLD A VALID HAZMAT FRO CERTIFICATION AT THE START OF THIS EMT COURSE.

There will be no other opportunity to make up missed classroom hours. Additional clinical time can NOT be substituted for missed classroom hours.

Students who fail to meet EMSA attendance requirements may still complete the course and receive a grade, but will not be eligible to take the NREMT cognitive exam for EMT certification. Please note that a student may be dropped from the class for a pattern of excessive absence, unless the student speaks with the instructor and specifically requests to remain in the course.

Grading Criteria

Didactic instruction:

Quizzes 50% of grade (260 points possible)
Final exam 35% of grade (100 written, 82 skills for a total of 182 points possible)
Course participation 15% of grade (78 points possible)

Quizzes will generally consist of 20 multiple-choice questions. One 40 question quiz will be implemented as well for late start courses. Other quiz formats may also be included at the instructor's discretion.



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Most of the academic work must be completed and there must be unforeseeable, emergency, and justifiable reasons which prevent the student from completing the course in the semester.

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In addition, the student should understand that:

When the "I" grade is issued, the instructor designates an alternate grade for each student. If the "I" grade is not made up within the prescribed amount of time, the alternate grade will be issued to the student. The alternate grade then becomes the student's final grade in the course and will be recorded on the student's permanent academic record.

A student does not re-enroll in a course in which he or she received an "I". The student will work independently with the instructor to complete the course requirements, including assignments, projects, and exams. Due to the nature of the EMT course and the inherent difficulties in completing the course requirements outside of the regular class sessions, an "Incomplete" grade will rarely be granted.

Special Accommodations

Students will have access to online course materials that comply with the Americans with Disabilities Act of 1990 (ADA), Section 508 of the Rehabilitation Act of 1973, and College of the Redwoods policies. Students who discover access issues with this class should contact the instructor. College of the Redwoods is also committed to making reasonable accommodations for qualified students with disabilities. If you have a disability or believe you might benefit from disability- related services and accommodations, please contact your instructor or Disability Services and Programs for Students (DSPS).

- Students may make requests for alternative media by contacting DSPS based on their campus location: Eureka: 707-476-4280, student services building, 1st floor
- Del Norte: 707-465-2324, main building near library
- Klamath-Trinity: 530-625-4821 Ext 103

During COVID-19, approved accommodations for distance education classes will be emailed to the instructor by DSPS. In the case of face-to-face instruction, please present your written accommodation request to your instructor at least one week before the needed accommodation so that necessary arrangements can be made. Last-minute arrangements or post-test adjustments usually cannot be accommodated

Academic Honesty



In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic integrity, determination of the grade and of the student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated a lack of academic integrity, the student may receive a failing grade for the assignment and/or exam and may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the 2025-2026 College Catalog and CR Board and Administrative Policies.

Canvas Information

I primarily use the Canvas Announcements, Grades, Files, and Inbox features. I ask that all students check their canvas daily. Many announcements and communications will be done through canvas. Students may also set their Canvas inbox to forward emails to their personal email. This is very important. Students may generally expect me to respond to email messages in 24-48 hours.

Log into Canvas at https://redwoods.instructure.com Password is your 8 digit birth date. (mm/dd/yr)

For Canvas tech help, email its@redwoods.edu or call 707-476-4160 Canvas Help for students: https://www.redwoods.edu/online/Help-Student Canvas online orientation workshop: https://www.redwoods.edu/online/Home/Student-Resources/Canvas-Resources

Setting Your Preferred Name in Canvas

Students have the ability to have an alternate first name and pronouns to appear in Canvas. Contact Admissions & Records to request a change to your preferred first name and pronoun. Your Preferred Name will only be listed in Canvas. It does not change your legal name in our records. See the Admissions and Records Student Information Update form.

Course Policies

EMT students are expected to abide by the following course policies:

A student may miss no more than fifteen and a half (15.5) classroom hours in order to meet California EMT certification eligibility requirements. There will be no opportunity to "make up" any missed classroom hours. Substituting additional clinical hours for classroom hours is not allowed. Permission to take the final written exam at any time other than originally designated may, under exceptional circumstances, be granted at the discretion of the instructor. There will be no opportunity to take quizzes at any time other than as designated in the course schedule.

• The use of electronic devices during quizzes and exams is prohibited, unless the device is part of a student's specific disability accommodation. A student found to be using an unauthorized electronic device or other study aid during an exam will earn a "zero" grade for the exam.



- A student who expects to receive an emergency message may leave his or her electronic device on "vibrate" or "silent" mode. The student is expected to notify the instructor beforehand of such a circumstance.
- The use of cell phones, including the camera function, text messaging, and other electronic devices during classroom time is prohibited, except with the specific permission of the instructor. Such usage is distracting to the student, classmates, and the instructor.
- A student who utilizes such an electronic device during classroom time will be asked to leave the class for a period of time, beginning with 30 minutes and increasing at the instructor's discretion for repeated usage. Such time will be subtracted from the total attendance time and may impact a student's EMT certification eligibility.
- Distracting classroom behavior such as side conversations during lecture or skills presentations or horseplay during skills practice will be treated according to the above policy.
- Use of tobacco, tobacco products (e.g., "chew"), vapes, and electronic cigarettes is not allowed on campus. Students must be free of an obvious odor of smoke about their person. This is to minimize the effects of third-hand smoke on the health of other students and instructors.

Students are expected to sign an agreement to abide by the course policies and the Student Code of Conduct.

Disruptive Classroom Behavior

Student behavior or speech that disrupts the instructional setting will not be tolerated. Disruptive conduct may include, but is not limited to: unwarranted interruptions; failure to adhere to instructor's directions; vulgar or obscene language; slurs or other forms of intimidation; and physically or verbally abusive behavior. In such cases where the instructor determines that a student has disrupted the educational process, a disruptive student may be temporarily removed from class. In addition, the student may be reported to the Chief Student Services Officer or designee. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the 2025-2026 College Catalog and CR Board and Administrative Policies. If behavior is egregious and/or poses danger to self or others, at the instructor's discretion, the student may be dropped from the program completely.



College of the Redwoods aspires to create a learning environment in which all people feel comfortable in contributing their perspectives to classroom discussions. It therefore encourages instructors and students to use language that is inclusive and respectful.

EMT Clinical Observation Information

California regulations require a minimum of twenty four (24) hours of supervised clinical experience (ambulance and hospital emergency department observation time) as part of an EMT training program. This clinical observation is in addition to the classroom hours and will be scheduled separately. Clinical partners for this EMT training program are Del Norte Ambulance and Sutter Coast Hospital. Clinical observation guidelines, including dress code and behavior standards, will be described in class. Students must wear a CR identification badge and appropriate personal protective equipment. N95 mask fit testing will be conducted in class; the mask will be provided. California regulations also require ten (10) documented patient contacts as part of an EMT training program. The method and format for this documentation will be described in class. Submission of a copy of BLS CPR certification, proof of immunity, 10-panel urine drug screen results, background check clearance, and N95 mask fit testing is required prior to clinical observation shifts.

The deadline for submission of BLS CPR card copy, proof of immunity, 10-panel urine drug screen results, and to order the background check is Saturday, September 27th at 7:30 A.M.

If a student fails to meet the requirements by the deadline, he/she/they will not be allowed to complete clinical observation shifts and will therefore be ineligible for EMT certification. The student may participate in the rest of the course and receive a final grade.

CPR Information

California regulations require that a student hold CPR certification at the healthcare provider level prior to entering an EMT training program. The local EMS agency is currently allowing EMT students to obtain their CPR certification shortly after entering the EMT training program. The EMT training program at College of the Redwoods requires that a student have current CPR certification prior to participating in clinical observation shifts. Per state regulations for EMT training programs, acceptable CPR certification courses must include the following components: adult, child, and infant CPR and foreign body airway obstruction; AED; use of the pocket mask and bag valve mask; and both skills and written testing. **Online-only CPR courses are not acceptable.**

Acceptable CPR certification includes:

- AAOS Professional Rescuer CPR
- American Heart Association BLS (Basic Life Support) for Healthcare Professionals
- American Red Cross CPR for Healthcare Providers
- American Safety and Health Institute BLS for Healthcare Providers
- Medic First Aid Basic Life Support for Professionals



CPR certification that does not meet the requirement includes:

- American Heart Association Heartsaver CPR
- American Red Cross Adult CPR or Standard First Aid
- American Safety and Health Institute Adult, Child, and Infant CPR and AED
- Medic First Aid Adult CPR

Local resources for obtaining acceptable CPR certification are currently extremely limited.

Northern California Safety Consortium (AHA BLS for Healthcare Providers courses)
1619 California Street, Eureka 707-407-0334 www.norcalsafety.com (Click on 'Training Schedule' at the bottom of the page. Look at 'AHA BLS Provider CPR Initial' or 'AHA BLS Provider CPR Renewal.')

Please contact this organization directly for course dates, fees, and other information.

Please also be aware that many local Fire Departments' public CPR courses are at the layperson level and do not meet EMT training requirements. Be sure to confirm the CPR course level prior to signing up. The department may also be able to offer additional training dates, usually for groups of six or more.

The deadline for turning in a copy of acceptable CPR certification is Saturday, September 27th at 7:30 A.M.

Proof of Immunity Information

The following proof of immunity is required by CR's clinical partners for EMT student clinical observation.

- COVID-19 vaccination and booster (if eligible for booster)
- Hepatitis B (HBV) At least the first vaccination or blood titer showing immunity. *May be declined with waiver*
- Influenza vaccination. For 2025-2026 season. *May be declined with waiver*
- Measles, mumps, rubella (MMR) Two vaccinations or blood titer showing immunity.
- Tetanus, diphtheria, pertussis (TDaP or DTaP) Vaccination within the past ten (10) years.
- Varicella (chicken pox) (VZV) Two vaccinations or blood titer showing immunity.
- Immunization records indicating "Had disease" are **NOT** acceptable.



• A negative tuberculosis skin test (TST) result within the past year.

* Note: Tuberculosis skin testing (also called PPD) requires two clinic visits – one for the initial skin test and one to have the test results read (2-3 days later). Students who fail to return for the second visit will need to repeat the test. The test must be read by the stated deadline.

* Note: QuantiFERON®-TB Gold or other approved blood test results are also acceptable. * Note: The CR Health Occupations Department has an established procedure for students who have previously had a positive TST. Please contact the instructor for more information.

Any required vaccination or testing is at the student's expense, where applicable.

Local resources for obtaining proof of immunity include:

- There is **NO** onsite student health center on campus
- Del Norte County Public Health Department, 400 L Street, Crescent City, (707)464-0861
- Open Door Community Health Center, 550 E Washington Blvd #100, Crescent City, (707)465-6925 *Note, this facility often has very long wait lists, so the student may have to ask about vaccinations or TB testing specifically to see if the student can be seen sooner, even so the facility may not be able to accommodate immunizations or TB tests within the required timeframe*
- Local pharmacies (Costco, CVS, Rite-Aid, Walgreens, etc.) Note: Documentation must show that student received the vaccination, not just "waiting" or payment receipt.
- The student's private physician or other primary care provider * Note: Obtaining personal medical records may involve signing a medical release form; Please ensure that any paperwork received is on medical office letterhead and clearly shows the student's name and date of relevant medical information.
- Elementary or other school records
- The California Immunization Registry Established in the mid-80's Click on bottom link "Find your immunization record"

*Student may have to travel out of the county to obtain required testing/records. Additional resources may be available in Humboldt County. *

The deadline for turning in all proof of immunity is Saturday, September 27th at 7:30 AM



URINE DRUG SCREENING

To be discussed during class

Students who fail to provide a copy of CPR certification, proof of immunity, and to order the background check by Saturday, September 27th at 7:30 A.M. will not be allowed to complete clinical observation shifts and will therefore be ineligible for EMT certification.

Such students may still remain in the course and receive a final grade. Please communicate with the instructor well before the deadline if there are any questions or concerns about meeting these requirements.

N95 Respirator Fit Testing

College of the Redwood's ambulance and hospital clinical partners currently require students engaged in clinical observation to be fit tested for an N95 respirator (mask). Medical grade N95 respirators require "fit testing." The purpose of the fit test is to assure that the mask fits and seals to the wearer's face properly so potentially contaminated air cannot leak into the mask and that hazardous substances (such as the SARS-CoV-2 virus which causes COVID-19) are kept out.

The fit testing process includes a confidential medical questionnaire which will be completed in class. The instructor may refer a student for a follow-up medical examination as appropriate. The fit test itself is a test of the seal between the mask and the wearer's face. It typically takes 15-20 minutes to complete and will also be done in class. Facial hair, jewelry, the use of headgear that projects under the facepiece seal, or anything else that interferes with the seal between the respirator and the face is not permitted.

The Occupational Safety and Health Administration (OSHA) defines the presence of "facial hair" to be "more than one day's growth." Stubble beard growth, beard, moustache, or sideburns which cross the respiratory sealing surface must be shaved off within 24 hours of the fit test. The same criteria apply to respirator usage during clinical observation.

The Center for Disease Control and Prevention (CDC) has an infographic showing acceptable and unacceptable facial hairstyles.

Each student will be issued one N95 mask for use during their total three clinical observation shifts. The instructor will provide instruction on proper donning and doffing technique as well as the storage method in between clinical shifts.



Good information, clear expectations, and intentional communication will help you be successful in this training program. Please let me know about any specific needs or challenges that might affect your participation in the course this semester.

I am excited and honored to have you in this course and hope to see you succeed!

WELCOME!

COLLEGE OF THE REDWOODS HEALTH OCCUPATIONS DEPARTMENT

EMERGENCY MEDICAL TECHNICIAN HO-159-D9053

Fall 2025

BLS CPR card copy, proof of immunity, 10-panel urine drug screen results, and background check order required by Saturday, September 27th, deadline. Students who fail to meet this deadline will not be allowed to participate in clinical observations. The student may still stay in the course for a letter grade. Contact the instructor well in advance of the deadline to discuss any issues that may occur or if accommodations need to be made.

(Reading assignments from Emergency Care, Limmer & O'Keefe, 14th Edition, unless otherwise indicated)

*NOTE: Students will be expected to fill out **WORKBOOK** assignments each week for each chapter discussed. More about this will be discussed during the first day of class.



Friday, September 5 Reading Assignment

Course introduction HO 159
Syllabus review syllabus

Due Saturday, September 6 at 5:30 pm

<u>Assignment</u>

"Who Am I & Why Am I In This EMT Class?"

Saturday, September 6

* "Who Am I..." assignment due *

Syllabus review (continued)

Introduction to Emergency Medical Services

Well-Being of the EMT

Medical, Legal, and Ethical Issues

Chapter 2

Chapter 4

LAST DAY TO DROP WITHOUT A "W" SEPTEMBER 7th

Friday, September 12

Quiz #1: Chapters 1, 2, 4

Scene Size-Up

Primary Assessment

Chapter 12

Principles of Pathophysiology [Emphasis on the airway and lungs]

Chapter 7

Airway Management

Chapter 9

Respiration and Artificial Ventilation

Chapter 10

Saturday, September 13

Introduction to skills lab and instructors Demonstrate full patient assessment

Skills practice: Airway adjuncts & suction

Oxygen administration

Positive pressure ventilation using bag-valve-mask

Airway/oxygen/ventilation skills Patient assessment & management

Friday, September 19

Quiz #2: Chapters 7 (airway & lungs), 9, 10, 11, 12



Vital Signs and Monitoring DevicesChapter 13Principles of AssessmentChapter 14Secondary AssessmentChapter 15ReassessmentChapter 16Communication and DocumentationChapter 17

Saturday, September 20

Demonstrate airway/oxygen/ventilation skills exam Skills practice: Airway/oxygen/ventilation skills

SAMPLE history

Friday, September 26

Quiz #3: Chapters 13, 14, 15, 16, 17

Clinical Observation Guidelines HO Syllabus

N95 mask fit testing / Vital signs practice

General Pharmacology Chapter 18
Respiratory Emergencies Chapter 19

*Saturday, September 27

Clinical observation shifts begin

BLS CPR card copy, all proof of immunity, 10-panel urine drug screen results, and background check order required by September 14 deadline. Background clearance required prior to clinical shifts. *

Saturday, September 27

Skills testing: Airway/Oxygen/Ventilation skills

Skills practice: Patient assessment & management – respiratory

Friday, October 3

Quiz #4: Chapters 18, 19

Principles of Pathophysiology [Emphasis on the cardiopulmonary system]

Cardiac Emergencies

Chapter 20

Resuscitation

Chapter 21

Saturday, October 4

Skills testing: Airway/Oxygen/Ventilation skills

Skills practice: Patient assessment & management – cardiac

Cardiac arrest management/AED

Friday, October 10

Quiz #5: Chapters 7 (cardiopulmonary system), 20, 21

North Coast EMS policies: End of Life Care (DNR) & BLS Determination of Death



Principles of Pathophysiology [Emphasis on shock]

Scene Size-Up / Mechanism of Injury

Chapter 11

Bleeding and Shock

Chapter 29

Saturday, October 11

Skills practice: Bleeding control/shock management

Cardiac arrest management/AED

Friday, October 17

Quiz #6: Chapters 7 [shock], 11, 29

Soft-Tissue Trauma Chapter 30
Chest and Abdomen Trauma Chapter 31

Saturday, October 18

Skills testing: Cardiac arrest management/AED

Bleeding control/shock management

Skills practice: Soft-tissue injury management

Friday, October 24

Quiz #7: Chapters 30, 31

Musculoskeletal Trauma Chapter 32
Trauma to the Head Chapter 33

Saturday, October 25

Skills practice: Interfacing with advanced airway equipment

Pt assessment & management – trauma (Physical exam)

Immobilization skills – long bone & joint injury

Sunday, October 26

9:00 a.m. – 11:00 a.m. Location to be announced

Lifting and Moving Patients

EMS Operations

Chapter 3

Chapter 38

Highway Safety and Vehicle Extrication

Chapter 40

<u>12:00 – 5:00 p.m.</u> Location to be announced

Trauma drills

Tactical Casualty Care (TCC)

Friday, October 31

Quiz #8: Chapters 3, 32, 33 (head trauma), 38, 40



| Trauma to the Neck and Spine Multisystem Trauma Environmental Emergencies | | Chapter 33 Chapter 34 Chapter 35 |
|--|--|--|
| Saturday, Novembe | or 1 | |
| Skills practice: | Immobilization skills – long bone & joint injury Traction splinting Helmet removal | |
| Friday, November 7 | 7 | |
| • • | neck and spine trauma), 34, 35 | |
| Altered Mental Status & Diabetic Emergencies | | Chapter 22 |
| Allergic Reaction | | Chapter 23 |
| Infectious Disease and Sepsis | | Chapter 24 |
| Poisoning and Overdose Emergencies | | Chapter 25 |
| Saturday, Novembe | r 8 | |
| Skills testing: | Traction splinting | |
| C | Immobilization skills – long bone & joint inju | y |
| Skills practice: Spine i | mmobilization – supine patient | |
| Friday, November 1 | 4 | |
| Quiz #10: Chapter 22, | 23, 24, 25 | |
| - | | Chapter 26 |
| Behavioral and Psychiatric Emergencies and Suicide | | Chapter 27 |
| Hematologic and Renal Emergencies | | Chapter 28 |
| Saturday, Novembe | or 15 | |
| Skills testing: | Spine immobilization – supine patient | |
| Medical skills: | Use of a glucometer and finger stick blood glucose testi | ng |
| | Administration of oral glucose, epinephrine, and naloxo | - |
| Sunday, November | 16 | |
| Both sessions at Colle | | |
| 9:00 a.m. – 12:00 p.m | | |
| Hazardous Materials, Multiple-Casualty Incidents, and Incident Management Chapter 39 | | |
| EMS Response to Terrorism Chapter | | |

1:00 - 5:00 p.m.



MCI drill/ ALS assist skills

Friday, November 21

Quiz #11: 26, 27, 28, 39, 41

Obstetric and Gynecologic Emergencies
Emergencies for Patients with Special Challenges

Chapter 36 Chapter 37

Saturday, November 22

Skills practice: Patient assessment & management – trauma & medical

Emergency Childbirth

NOVEMBER 28th and 29th

Thanksgiving break

Thursday, December 4

Clinical observation shifts end

Clinical paperwork, including 5 patient care reports, due Friday, December 5 at 4:30 pm.

Friday, December 5

Quiz #12: 36, 37 *Note this will be a forty-question quiz* National Registry of EMTs certification information California EMT certification information

Saturday, December 6

Skills testing: Emergency Childbirth

Make up skills testing

Skills practice: Patient assessment & management – trauma & medical

Friday, December 12

Finals Review/practice

Saturday, December 13 Final written exam Final Skills exam

^{*} Note: The above schedule and procedures are subject to change in the event of extenuating circumstances.