# Master Course Syllabus

*For additional course information, including prerequisites, corequisites, and course fees, please refer to the Catalog:* [*https://catalog.uvu.edu/*](https://catalog.uvu.edu/)

**Semester:** Fall

**Course Prefix:** ESEC

**Year:** *Click here to enter text.*

**Course and Section #:** 1013

**Course Title:** Emergency Medical Responder

**Credits:** 3

## Course Description

Prepares students for certification as an Emergency Medical Responder through the Utah Bureau of EMS, National Registry, and American Heart Association-Basic Life Support-Provider. Focuses on assessment and care for patients of all ages with a variety of medical conditions and traumatic injuries prior to the arrival of professional emergency care providers. Includes introduction to emergency medical services systems, roles and responsibilities of Emergency Medical Responders, anatomy and physiology, medical emergencies, trauma, and special considerations for working in the pre-hospital setting.

## Course Attributes

This course has the following attributes:

[ ]  General Education Requirements

[ ]  Global/Intercultural Graduation Requirements

[ ]  Writing Enriched Graduation Requirements

[ ]  Discipline Core Requirements in Program

[ ]  Elective Core Requirements in Program

[x]  Open Elective

Other: *Click here to enter text.*

## Instructor Information

**Instructor Name:** Amanda Watterson

## Student Learning Outcomes

1. Define the roles and responsibilities of the Emergency Medical Responder within the Emergency Medical System.
2. Demonstrate steps for immediate hemorrhage control.
3. Demonstrate appropriate skills for first aid care, trauma care, and care for a medically ill patient.
4. Describe legal and ethical considerations while providing emergency medical care for a victim suffering a medical emergency.

## Course Materials and Texts

BOOK: Navigate Advantage Access for Emergency Medical Responder: Your First Response in Emergency Care, Seventh Edition

## Course Requirements

**Course Assignments, Assessments, and Grading Policy**

**Late Work:**There will be no late work accepted. Assignments must be turned in on time. Instructors will work with students prior to assignment due date but will not accept any late assignment.

**Quizzes:**There will be a pre-class quiz in Canvas that will be open through the course where you are allowed to take unlimited times. These quizzes will cover the course material presented for that day and MUST be taken prior to coming to next class session. Students may take the pre-class quiz as often as they would like. If there are multiple lectures presented, then there will be multiple pre-class quizzes, one quiz for each lecture.

**Exams:**A weekly practice exam and exam will be given on ***JBLearning*** and will cover material, which was addressed in the current week. Students will have one attempt at each exam during the open period. These Exams will be open book. We will have a Midterm and Final exam that will be closed book.

**Discussion Posts:**There will be a discussion topic for each Module. The discussion will open on the Thursday of the new module and your first post will be due on the Saturday. At least two comments on other students posts will be due the following Tuesday, to receive full points.

**Attendance:**In order for students to obtain a recommendation for certification a student is required to attend the class at least 80% of the time.

For students to be eligible to be recommended to the Utah Bureau of EMS and National Registry certification, all quizzes, exams, and attendance must be at least at an average of 80%.

**Utah Bureau of EMS (BEMS) requires that students need to submit within thirty (30) days of the course starting the following BEMS application items listed below\*. If the student fails to submit the items listed below within thirty (30) days, the student will be purged from the Utah Bureau of EMS system. This will prevent the student from obtaining certification and will only be able to receive a letter grade for the course.**

**\*BEMS application**

**\*Finger prints/criminal background check**

**\*Driver’s License**

**\*Photo ID**

**\*CPR Provider Card**

LETTER GRADE - NON-CERTIFICATION REQUIREMENTS:

If students wish to take this course for a letter grade only, then all requirements for maintaining a 80% average, do not apply.

An AUDIT application is required with an AUDIT Fee of $45.00, payable to BEMS.

**Grading:**

Any student who falls below an 80% average in the EMT course will not be recommended to Utah BEMS for Certification.

No incomplete grades are allowed for the course

Testing is performed on all lectures, handouts, reading materials, and practical skills

Consult the course schedule to identify Module Exams (EMS Testing) and Chapter Quizzes (JBLearning).

**Grading Scale :**

|  |  |
| --- | --- |
| Assignments  | 30% |
| Quizzes  | 35% |
| Module Exams | 15% |
| Final Exam  | 20% |
| Extra Credit | 5% |

|  |  |  |  |
| --- | --- | --- | --- |
| A | 100 - 94% | C | 76 -74% |
| A- | 93 - 90% | C- | 73 - 70% |
| B+ | 89 - 87% | D+ | 69 - 67% |
| B | 86 -84 | D | 66-64% |
| B- | 83 - 80% | D - | 63-60% |
| C+ | 79 - 77% | E  | <59% |

**Becoming a Nationally Registered EMT is broken down into two parts; Practical and Cognitive (Written).**

Part I – National Registry PRACTICAL testing will be performed and completed the last week of the course (please see course schedule for specific dates). You MUST PASS your PRACTICAL Exam in order to be recommended for the NREMT COGNITIVE (Written) Exam

PART II – Consists of the NREMT COGNITIVE (Written) portion of the National Registry Exam.

Prior to be allowed to test you will need to complete the following requirements:

* + - 1. All course requirements
			2. Receive approval from program coordinator
			3. Be recommended by Utah BEMS to Nationally Test (pass PRACTICAL Exam)
			4. Pay NREMT Application Fee
			5. Register at the testing location

**NREMT and BEMS Certification is separate from school registration and testing.**

**Required or Recommended Reading Assignments**

None

**General Description of the Subject Matter of Each Lecture or Discussion**

Module 1: Introduction

Module 2: EMS Systems and Medical Technology

Module 3: Basic Life Support AHA

Module 4: Vitals

Module 5: Medical Overview, Patient Assessment, Airway Management

Module 6: Pharmacology, Respiratory Emergencies, Allergy and Anaphylaxis

Module 7: Cardiovascular Emergencies, Shock, Neurologic Emergencies

Module 8: Gastrointestinal & Urologic, Endocrine & Hematologic, Toxicology and Gynecologic Emergencies

## Required Course Syllabus Statements

**Generative AI**

N/A

**Using Remote Testing Software**

[x]  This course does not use remote testing software.

[ ]  This course uses remote testing software. Remote test-takers may choose their remote testing locations. Please note, however, that the testing software used for this may conduct a brief scan of remote test-takers’ immediate surroundings, may require use of a webcam while taking an exam, may require the microphone be on while taking an exam, or may require other practices to confirm academic honesty. Test-takers therefore shall have no expectation of privacy in their test-taking location during, or immediately preceding, remote testing. If a student strongly objects to using test-taking software, the student should contact the instructor at the beginning of the semester to determine whether alternative testing arrangements are feasible. Alternatives are not guaranteed.

## Required University Syllabus Statements

**Accommodations/Students with Disabilities**

Students needing accommodations due to a permanent or temporary disability, pregnancy or pregnancy-related conditions may contact UVU [Accessibility Services](https://www.uvu.edu/accessibility-services/) at accessibilityservices@uvu.edu or 801-863-8747.

Accessibility Services is located on the Orem Campus in BA 110.

Deaf/Hard of Hearing students requesting ASL interpreters or transcribers can contact Accessibility Services to set up accommodations. Deaf/Hard of Hearing services can be contacted at DHHservices@uvu.edu

DHH is located on the Orem Campus in BA 112.

**Academic Integrity**

At Utah Valley University, faculty and students operate in an atmosphere of mutual trust. Maintaining an atmosphere of academic integrity allows for free exchange of ideas and enables all members of the community to achieve their highest potential. Our goal is to foster an intellectual atmosphere that produces scholars of integrity and imaginative thought. In all academic work, the ideas and contributions of others must be appropriately acknowledged and UVU students are expected to produce their own original academic work.

Faculty and students share the responsibility of ensuring the honesty and fairness of the intellectual environment at UVU. Students have a responsibility to promote academic integrity at the university by not participating in or facilitating others' participation in any act of academic dishonesty. As members of the academic community, students must become familiar with their [rights and responsibilities](https://policy.uvu.edu/getDisplayFile/5bedd0ef7b23736d542192e3). In each course, they are responsible for knowing the requirements and restrictions regarding research and writing, assessments, collaborative work, the use of study aids, the appropriateness of assistance, and other issues. Likewise, instructors are responsible to clearly state expectations and model best practices.

Further information on what constitutes academic dishonesty is detailed in [UVU Policy 541: *Student Code of Conduct*](https://policy.uvu.edu/getDisplayFile/5bedd0ef7b23736d542192e3)*.*

**Equity and Title IX**

Utah Valley University does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age (40 and over), disability, veteran status, pregnancy, childbirth, or pregnancy-related conditions, citizenship, genetic information, or other basis protected by applicable law, including Title IX and 34 C.F.R. Part 106, in employment, treatment, admission, access to educational programs and activities, or other University benefits or services. Inquiries about nondiscrimination at UVU may be directed to the U.S. Department of Education’s Office for Civil Rights or UVU’s Title IX Coordinator at 801-863-7999 – TitleIX@uvu.edu – 800 W University Pkwy, Orem, 84058, Suite BA 203.

**Religious Accommodation**

UVU values and acknowledges the array of worldviews, faiths, and religions represented in our student body, and as such provides supportive accommodations for students. Religious belief or conscience broadly includes religious, non-religious, theistic, or non-theistic moral or ethical beliefs as well as participation in religious holidays, observances, or activities. Accommodations may include scheduling or due-date modifications or make-up assignments for missed class work.

To seek a religious accommodation, a student must provide written notice to the instructor and the Director of Accessibility Services at accessibilityservices@uvu.edu. If the accommodation relates to a scheduling conflict, the notice should include the date, time, and brief description of the difficulty posed by the conflict. Such requests should be made as soon as the student is aware of the prospective scheduling conflict.

While religious expression is welcome throughout campus, UVU also has a [specially dedicated space](https://www.uvu.edu/interfaith/reflection-center/index.html) for meditation, prayer, reflection, or other forms of religious expression.