

SAN JUAN COLLEGE

EMSP 125 Advanced Emergency Medical Technician Section Name Section Credit

Hours Credits

Syllabus

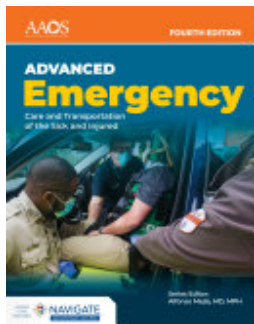
Section-specific Course Description:

Course Level Objectives

- Demonstrate the ability to comprehend, apply, and integrate knowledge of the preparatory content for Advanced EMT educations, including EMS systems, workforce safety and wellness, medical, legal and ethical issues, communications and documentation, the human body, and life span development.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of Advanced EMT pharmacology.
- Demonstrate the ability to comprehend, apply, utilize psychomotor skills in IV access and administration, and medication administration.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of patient assessment.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of airway management and utilize advanced airway adjuncts.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of shock and resuscitation.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of medical emergencies to manage and formulate a treatment plan intended to stabilize, treat and improve the overall health of the patient.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of trauma emergencies to manage and formulate a treatment plan intended to stabilize, treat, and improve the overall health of the patient.
- Comprehensive knowledge of the pathophysiology, assessment and treatment of neonatal, obstetric and pediatric patients and patients identified as having special medical challenges.

- Demonstrate the ability to comprehend, apply, and integrate knowledge of EMS operations, including lifting and moving patients, transport operations, vehicle extrication and special rescue, incident management, terrorism response and disaster management.

Required Texts and/or Materials



AAOS Advanced Emergency Care & Transportation of the Sick and Injured

9781284228144

AAOS

Jones & Bartlett Learning

2023

4th

Required Technology and Software

- Canvas
- Chrome, Safari, or Firefox

Course Requirements

Students will do the following activities:

- Demonstrate the ability to comprehend, apply, and integrate knowledge of the preparatory content for Advanced EMT educations, including EMS systems, workforce safety and wellness, medical, legal and ethical issues, communications and documentation, the human body, and life span development.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of Advanced EMT pharmacology.
- Demonstrate the ability to comprehend, apply, and utilize psychomotor skills in IV access and administration, and medication administration.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of patient assessment.

- Demonstrate the ability to comprehend, apply, and integrate knowledge of airway management and utilize advanced airway adjuncts.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of shock and resuscitation.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of medical emergencies to manage and formulate a treatment plan intended to stabilize, treat and improve the overall health of the patient.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of trauma emergencies to manage and formulate a treatment plan intended to stabilize, treat, and improve the overall health of the patient.
- Comprehensive knowledge of the pathophysiology, assessment and treatment of neonatal, obstetric and pediatric patients and patients identified as having special medical challenges.
- Demonstrate the ability to comprehend, apply, and integrate knowledge of EMS operations, including lifting and moving patients, transport operations, vehicle extrication and special rescue, incident management, terrorism response and disaster management.

Grading

Final grades are calculated based on the following...

| Categories | Weight |
|-------------|--------|
| Quizzes | 15 |
| Exams | 25 |
| Final Exam | 30 |
| Assignments | 20 |
| Attendance | 10 |

Course Time Commitment

You should anticipate 2 to 3 hours per credit of active course work; this includes reading, studying, online work (quizzes, assignments, and discussion posting), and face-to-face class attendance. Some students may need more, others less. For this semester, students should plan on spending 26 to 39 hours a week when not attending face-to-face sessions, and up to 50 hours during those weeks where

face-to-face attendance is required. We will greatly reduce online courses during those weeks students are in the classroom, but we cannot eliminate all online work.

Canvas Participation and Expectations

You are required to have access to the Internet. CANVAS is the college's platform of choice used to administer chapter quizzes, exams, discussions, and evaluations. CANVAS is also the main software program used to communicate and remain in regular contact with students. CANVAS allows us to track performance, log-ins, grades, and test scores of each student, while at the same time, keeping the student informed and up-to-date with the class. There will be deadlines to meet and you will be required to log in to CANVAS on a regular basis, a minimum of 3 times a week. It is the student's responsibility to make sure he/she can log in, and that his/her computer has all green checks according to the system check on the CANVAS login page (<http://CANVAS.sanjuancollege.edu>). If you need any assistance with getting your computer ready for the semester please contact the OTS Help Desk at (505)566-3266 or helpdesk@sanjuancollege.edu.

Participation and Attendance Policy

ATTENDANCE

Due to the critical nature of the material to be taught, IT IS ESSENTIAL THAT ALL CLASSES BE ATTENDED! Attendance and time management is an AFFECTIVE BEHAVIOR criteria, and insufficiency in this affective area is grounds for disciplinary action, up to and including dismissal. In addition, students whose lack of attendance affects their performance in the program are subject to dismissal from the program. Attendance is mandatory for each class topic because of the serious nature of the material discussed and the competency demanded in performing the skills. Absences, therefore, must be judged on an individual basis.

If you are going to be absent, please contact the Program office or the instructor:

EMS Office (505) 566-3857

You may call the main office and leave a message with the Administrative Assistant, who will in turn, convey the information to the appropriate instructors.

Each student is only allowed a maximum absence of 8 hours.

If a student faces exceeding the maximum allowed absences of 8 hours, that student MAY have the following options available:

1. One-on-one tutoring (at an additional cost to the student)
2. Outside class arrangements (with the instructor and/or coordinator)
3. Attending another class (if another class is available)
4. To utilize any of the options above, arrangements MUST BE MADE AT LEAST 2 WEEKS IN ADVANCE (prior to planned absence), in writing, with the instructor and/or coordinator or director! The request will be reviewed and considered before approval is granted.
None of these options are guaranteed. They are only available to the student based on instructor availability and discretion. The instructor's decision is based upon the instructor's ability to monitor the student, the effect on the rest of the class, the student's commitment to the class, and whether this is an isolated incident/event versus an ongoing problem. No more than 8 hours of additional missed time will be allowed; IF THE INSTRUCTOR can accommodate the needs of the student (with an option from the list above), ONLY 8 additional hours will be "made up" per the options above. Again, to reiterate, this is NOT a guaranteed procedure, and, if not, the student is eligible for dismissal from the program based on the attendance policy.
5. Refer to AEMT Handbook for the entire policy on Attendance!

Instructor Response Times & Regular Interaction Expectations

EMS Instructors work to ensure a timely response to phone calls and emails; please allow 24-48 hours for response. If a response is not forthcoming from instructors, please call the EMS Office at (505) 566-3857. For student work and grades, please allow approximately 5-7 business days.

Key Dates to Remember

[Full Academic Calendar](#)

Course Schedule

Refer to AEMT Spring 2025 Schedule

Program Handbook

Refer to AEMT Handbook in CANVAS

Technical Support

Technical support is available through the San Juan College Help Desk 24/7/365. The help desk can be reached at 505-566-3266 or by creating a ticket at [San Juan College Help Desk](#).

For password reset and and Canvas support, visit the [Student Technology Guide](#) website.

Accessibility/Privacy Policies for all Technology Tools Used

[Accessibility/Privacy Policies for all Technology Tools Used](#)

Student Support

At San Juan College, we are committed to supporting your academic success and overall well-being. We recognize that college life can be challenging and stressful, impacting both learning and personal health. We are here to help you succeed.

Academic Support and Resources

We provide a range of academic support services to help you stay on track on your educational journey. Free resources include tutoring, computer loans, life skills workshops, and so much more. Visit the [Academic Support and Resources](#) webpage to learn more about support and resources available through Academic Advising, the Tutoring Center, the Student Resource Center (formerly Student Achievement Center) and the Testing Center.

Student Support and Resources

If you or someone you know could benefit from counseling, accessibility services, career exploration, veteran transitional assistance, or any of our other support services, visit the [Student Support and Resources](#) webpage where you'll find detailed information about various resources available to you as an SJC student.

We encourage you to take advantage of these free resources to enhance your college experience and ensure your success.

College Policies and Resources for Current Students

The [Student Handbook](#) provides information on student support, student organizations, and student conduct policies at San Juan College.

The San Juan College catalog outlines the [Academic Policies](#) students need to know.

Healthy and Safe Practices for Being on Campus

We want a healthy and safe campus for students, faculty, staff, and guests.

Contagious diseases and your responsibility:

If you have COVID-19 symptoms, fever, flu or even the common cold, you should stay home. Do not come to campus if you are feeling sick. Contact your instructor about missing class (and review your instructor's policies on missed or late work). Being sick does not necessarily excuse you from completing your work on time.

Safety on campus and your responsibility:

If you are on campus and experience or witness an emergency, call 9-1-1 first and then the Department of Public Safety at 505-566-3333 (or just 3333 if calling from a campus phone).

When you are on campus, be aware of your surroundings. If you need an escort to your vehicle, call 505-566-4444 (DPS non-emergency line) or 505-215-3091 (officer on duty line).

The College will send information for campus emergencies through SJC AlertAware, email and the webpage. Stay informed and stay safe.

Inclement Weather Information

Students will receive notification of class delays and cancellations due to inclement weather via the SJC AlertAware and SJC student email. Face-to-face classes will not meet in person; however, students are advised to check with instructors about alternative meeting options, as some may choose to meet via zoom. Hybrid classes will meet as scheduled via zoom. For questions regarding your class delay or cancelation, please contact your instructor.

Online Course Fee

Online Courses - San Juan College requires all online courses to include some form of assessment to demonstrate the mastery of course objectives. This could include exams, capstone projects, e-

portfolios, presentations, final papers or other appropriate assessments. The use of a proctoring platform, plagiarism detection software or other method to ensure that assessments are completed by the enrolled student is required.

A course fee of \$5.00 is assessed for all online courses at San Juan College to cover the cost of the above services. Students who are required to take a proctored exam and choose to use a physical testing center outside the SJC Testing Center or SJC Disability Services will be responsible for the cost of using that center.