

EMSP 121 EMERGENCY MEDICAL TECHNICIAN 15 CREDITS

SYLLABUS

CATALOG DESCRIPTION

Designed for students that do not intend to pursue more advanced training in EMS, students are introduced to various lifesaving skills including CPR, airway management, patient assessment, and basic medical and trauma care. Upon successful completion students are eligible to the National Registry of EMT's and become a New Mexico License Emergency Medical Technician.

Prerequisites: AHA BLS/CPR for Healthcare Providers, Accuplacer Score of 70

Semester Offered: Fall, Spring, Summer

LEAD INSTRUCTOR: Mike Charles

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Office Phone: 505.566.3872

Office Hours: By Appointment, Monday-Friday 08:00am – 05:00pm

Common Student Learning Outcomes

Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...

BROAD AND SPECIALIZED LEARNING

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

CRITICAL THINKING

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

CULTURAL AND CIVIC ENGAGEMENT

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

EFFECTIVE COMMUNICATION

Students will exchange ideas and information with clarity in multiple contexts.

INFORMATION LITERACY

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

INTEGRATING TECHNOLOGIES

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

Course Learning Outcomes

Upon successful completion of the course, the student will be able to...

1. Describe the roles of EMS in the health care system.
2. Demonstrate the professional attributes expected of EMTs.
3. Perform the roles and responsibilities of an EMT with regard to personal safety and wellness, as well as the safety of others.
4. Perform the duties of an EMT with regard for medical-legal and ethical issues, including functioning under medical directions and within the scope of practice.

5. Apply principles of anatomy, physiology, pathophysiology, life-span development, and therapeutic communications to the assessment and management of patients.
6. Identify the need for and perform immediately life-saving interventions to manage a patient's airway, breathing, and circulation.
7. Assess and manage patients of all ages with a variety of complaints, medical conditions and traumatic injuries.
8. Apply principles of emergency medical service operations, considerations, multiple casualty incidents, gaining access to and extricating patients, hazardous materials incidents, and responding to situations involving weapons of mass destruction.
9. Locates and accesses information pertaining to EMS patients and medical conditions/pathophysiologies, pharmacology, disease processes, and research.

Specific Learning Objectives:

Upon successful completion of the course, the student will be able to...

1. Recognize the nature and seriousness of the patient's condition, extent of injuries, and assess the need 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. Carry out the duties of an Emergency Responder in a timely and safe manner.