

EMSP-274 PARAMEDIC LAB II 5 CREDITS

SYLLABUS

CATALOG DESCRIPTION

Serves as the lab component of the second semester of the paramedic program. Reinforces paramedic theory coursework through practical labs and simulated patient care scenarios. Topics covered include foundational paramedic practice, assessment and clinical decision making, airway and ventilator management, pharmacology, medical emergencies, trauma emergencies, special considerations, pediatric, geriatric, OB/GYN, and neonatal emergencies, as well as, EMS Operations.

Prerequisites: Acceptance in the Paramedic Program

Semester Offered: Spring, Summer

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. Integrate pathophysiological principles and assessment findings to formulate a field impression and accomplish the needed treatment for a patient with an obstetrical emergency.
2. Determine appropriate treatments to be administered to a patient with a traumatic injury
3. Integrate pathophysiological principles and assessment findings to formulate a field impression and accomplish the needed treatment for a pediatric patient.
4. Integrate pathophysiological principles and assessment findings to formulate a field impression and accomplish the needed treatment for a patient with a medical emergency.
5. Demonstrate patient assessment of an EMS patient with medical, behavioral or trauma related pathologies.
6. Demonstrate methods that enhance patient rapport and trust.
7. Demonstrate closed loop communication.
8. Demonstrate age specific assessment skills for pediatric to geriatric patients.
9. Demonstrate thorough and concise recordkeeping including writing patient care record (PCR) narratives.
10. Integrate the principles of kinematics to enhance the patient assessment.
11. Demonstrate professional affect and behavior to include empathy and compassion for patients and family, respectful interactions with fellow students, healthcare and public safety colleagues, and sensitivity to cultural differences and patients with special needs.
12. Integrate information from co-requisite theory courses with practical application of paramedic skills.
13. Integrate critical thinking, teambuilding, communication, and leadership skills with assessment-based care of simulated EMS patients.
14. Integrate current technologies used to assess and manage patients in out of hospital care.