

EMSP 269-MEDICAL EMERGENCIES II 4 CREDITS

SYLLABUS

CATALOG DESCRIPTION

Theory course covering the pathophysiology, assessment, and management of common medical emergencies in the areas of allergies and anaphylaxis, gastroenterology, urology, toxicology, hematology, environmental exposures, infectious and communicable diseases, behavioral medicine, gynecology, obstetrics, orthopedics, and HEENT.

Prerequisites: Admission into the Paramedic Program and completion of all previous paramedic classes.

Semester Offered: Fall, Spring

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. I Integrates assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient with the following medical complaints:
 - a. Abdominal and Gastrointestinal Disorders
 - b. Immunological Disorders
 - c. Infectious Diseases
 - d. Endocrine Disorders
 - e. Psychiatric Disorders
 - f. Toxicological Disorders
 - g. Hematological Disorders
 - h. Genitourinary/Renal Disorders
 - i. Gynecology Disorders
 - j. Non-Traumatic Musculoskeletal Disorders
 - k. Diseases of the Eyes, Ears, Nose, and Throat
 - I. Shock and Resuscitation