



Course Description

EMS2311 | Emergency Medical Operations | 3.00 credits

Advanced theory of management operations currently used nationally by comprehensive emergency medical service systems. Legal issues as related to various aspects of the system, personnel policies, provider versus client roles, disaster planning, communications, budgeting and evaluation of the system will be discussed. Pre/Corequisite: MNA 1345

Course Competencies

Competency 1: The student will analyze the principles of emergency management operations by:

1. Evaluating national models of comprehensive emergency medical service systems to identify best practices.
2. Examining the legal frameworks that govern operational procedures and personnel policies within EMS systems.
3. Identifying the roles and responsibilities of providers and clients in the delivery of emergency medical services.

Competency 2: The student will develop strategic planning skills for emergency services by:

1. Designing effective disaster response plans that address potential risks and resource allocation.
2. Creating communication strategies that enhance coordination among emergency response teams during incidents.
3. Formulating budgeting proposals that ensure the sustainability and efficiency of EMS operations.

Competency 3: The student will implement evaluation techniques to improve EMS systems by:

1. Assessing the effectiveness of current operational practices through quantitative and qualitative metrics.
2. Conducting performance reviews of personnel policies to ensure compliance and enhance service delivery.
3. Recommending improvements based on evaluation findings to optimize emergency medical service operations.

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information