

Course Outcomes Assessment

Course Title: EMS 220 EMS Operations

Program Team: Bev Witmer

Expected Learning Outcomes:

- Describe the various forms of weapons of mass destruction and the injury patterns and illness associated with their use.
- Describe safety concerns, equipment and resources needed for different rescue scenes and environments.
- Given a variety of hazardous material scenarios, demonstrate safe and effective patient care
- Describe the roles of standards, trends, and administrative rules and regulation on the design of ambulances and equipment they carry.
- Discuss limitations, concerns, and controversies about the use of air medical transport
- Discuss the roles of various personnel within each of the five major areas of NIMS or incident command system (ICS)
- Describe the various specialized equipment carried by other Special Function companies.
- Describe the role of the tactical EMS.
- Describe how the Paramedic can preserve crime scene evidence while rendering emergency care.
- Describe the special challenges and considerations of rural EMS and patient care decisions

Assessment (How do or will students demonstrate achievement of each outcome?)

Skills	Pass or Fail
Quizzes	= 40%
Midterm	= 25%
Final	= 25%
Attendance, Participation	= 10%

Validation (What methods have you used or will you use to validate your assessment?)

Students must pass each course with a 70% or greater, receive satisfactory marks in laboratory/clinical skills and affective domain in order to continue with program.

Results (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

Assessment is planned to commence in Spring of 2014.

Follow-up (How have you used or how will you use the data to improve student learning?)

Evaluation of exam scores and NREMT certification results will be used to evaluate outcomes success and the need for course revisions and/or additional resources.

Budget Justification (What resources are necessary to improve student learning?)

To be determined in Spring of 2014.