

Course Outcomes Assessment

Course Title: EMS 180 Intermediate to Paramedic Transition

Program Team: Bev Witmer

Expected Learning Outcomes:

- Integrates comprehensive knowledge of anatomy, physiology, and pathophysiology into the assessment to develop and implement a treatment plan with the goal of ensuring a patent airway, adequate mechanical ventilation, and respiration for patients of all ages.
- Integrate patient assessment findings, patient history, and knowledge of anatomy, physiology, pathophysiology, and basic and advanced life support interventions to recognize and manage patients with pulmonary disorders
- Given a variety of scenarios of patients requiring airway management, including patients with a difficult airway, intervene to establish an effective airway and ventilation.
- Demonstrate safe technique in orotracheal and nasotracheal intubation, placement of supraglottic devices, needle and surgical cricothyrotomy, and use of various intubation adjuncts such as the Glidescope and bougie.
- Describe the indications, contraindications, advantages, disadvantages, complications, equipment, and techniques for the use of the advanced airway devices and techniques.

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

Skills	Pass/Fail
Quizzes/Short Exams	= 40%
Participation/Attendance	= 20%
Final Exam	= 40%

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 Fall of 2013.

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 Fall of 2013.