

Program Outcomes Guide

Directions: Please complete this form to document your progress toward improving student learning. For each item, indicate your progress and your anticipated next steps. Thank you!

Program Title: EMT-I to EMT-P Transition **Date:** Fall 2013 and Spring 2014

Program Team: Bev Witmer, Program Coordinator

Expected Learning Outcomes:

1. Demonstrate an understanding of human anatomy and physiology, and the underlying pathophysiology of various medical and traumatic conditions.
2. Provide appropriate patient care with respect for diverse cultures, values and beliefs. Integrate comprehensive knowledge of pre-hospital pharmacology to formulate a treatment plan intended to mitigate emergencies and improve the overall health of the patient.
3. Integrate scene and patient assessment findings with knowledge of epidemiology and pathophysiology to form a field impression.
4. Integrate assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient with a medical complaint.
5. Given a variety of scenarios conduct assessments and use critical thinking to manage scenes, determine proper patient care, and evaluate changing conditions.
6. Apply local, state, and federal law and protocols to prehospital practice.
7. Competently perform all paramedic skills
8. Demonstrate consistent positive behavioral characteristics (Affective Domain).
9. Demonstrate collaborative skills, including communication, documentation and teamwork in the field of paramedicine.
10. Demonstrate effective use of equipment and resources.
11. Integrate comprehensive knowledge of the EMS systems, the safety and wellbeing of the paramedic, and medical-legal and ethical issues, which is intended to improve the health of the EMS personnel, patients and the community.
12. Integrate assessment findings with the principles of epidemiology and pathophysiology to formulate a field impression to implement a comprehensive treatment /disposition plan for an acutely injured patient.
13. Sit for the NREMT-P Examinations.

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

Students demonstrate the competency of each COG and POG through cognitive exams, psychomotor skills, Case Reviews, and Clinical and Field Internships.

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

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

Bridge program students take EMS 155 with paramedic students. The other bridge courses are a combination of specialties in one course offering. These offerings are delivered in a hybrid format.

100% (5) of students who took the NREMT exams are successfully certified.

1 student failed EMS 166 and therefore failed the program

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

The data has proved the COG and POG are aligned with the curriculum and students are successful.

Reassess COGs

Budget Justification

(What resources are necessary to improve student learning?) Availability of additional lab assistant hours to assist students with practicum verification and to ensure adequate learning of skills for success NRMET exams.