

Course Outcomes Assessment

Course Title: EMS 140 Introduction to Advanced Life Support

Program Team: Bev Witmer

Expected Learning Outcomes:

- Compare the roles and responsibilities of EMTs and Paramedics and the follow-up care MD protocols for each.
- Differentiate between the paramedic and the EMT and how each responds to the principles of pharmacology, respiratory and cardiac care.
- Describe the limitations of ALS in trauma care.
- Describe the correct placement of limb leads.
- Integrate basic life support and advanced life support care.

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

Skills	Pass/Fail
Web Participation	= 20%
Midterm Exam	= 30%
Final Exam	= 50%

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

Students entering the paramedic program will be tracked for completion of EMS 140. Outcomes of these students will be compared to paramedic program students who did not take EMS 140.

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

4 of 5 students that attended EMS 140 in the Summer of 2014 and also entered the Paramedic Program completed the Paramedic Program. 1 student withdrew from the paramedic program to enter a fire academy and changed career paths.

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

3 of the 5 students who entered the Paramedic Program have completed and passed National Registry examinations. 1 Student will be testing Fall 2014

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

No changes needed.