Course Outcomes Assessment

Course Title: EMS 211 Pediatrics and Special Populations

Date: Fall 2013

Program Team: Tim Gargana

Expected Learning Outcomes:

- Identify key differences in pediatric anatomy and physiology
- Identify components of the pediatric assessment triangle.
- Identify the key developmental milestones for patients of all ages.
- Differentiate between various causes of stridor in the pediatric patient.
- Explain different cultural and religious rituals and practices of a family that do not conform with current medical practices.

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

 $\begin{array}{lll} \text{In-Class Quizzes} & = 20\% \\ \text{Presentation} & = 10\% \\ \text{PALS Exam} & = 20\% \\ \text{Participation/Attendance} & = 10\% \\ \text{Final Exam} & = 40\% \\ \end{array}$

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?)

14/14 students obtained a 70% or higher in the course.

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 additional resources.

14/14 students from the above results completed the paramedic program.

10/14 passed the NR Practical Exam

9/14 passed the NR Cognitive Exam

3/14 will complete the paramedic program Spring 2015

1/14 will complete the paramedic program Summer 2014

1/14 has chosen not the test the NR exams for personal reasons.

1/14 will need to retest the NR Cognitive Exam

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

No changes needed.