

## **Capstone I AY16 Program Review: Program Outcomes and Capstone Assignment Alignment**

### **EMERGENCY SERVICES MEDICAL ADMINISTRATION**

#### **Program Learning Outcomes (PLOs)**

- 1) Explain how to identify and modify illness and injury risks through analytical research.
- 2) Explain how to provide acute illness and injury care and follow-up, and contribute to treatment of chronic conditions and community health monitoring.
- 3) Describe how EMS will be integrated with other health care providers and public health and public safety agencies.
- 4) Analyze community health and plan a more appropriate use of acute health care resources.

#### **Capstone Assignment:**

Capstone/Senior Project Assignment: EMSA 415 - Community Risk Reduction. (Capstone, UWR)

Assignment is to complete an EMS Community Risk Reduction Plan.

#### **Closing the Loop Statement**

Capstone/Senior Project Target outcome is 90% of students completing the capstone project with an aggregate score of 9 or higher.

7 students completed the capstone.

- 2 scored a 9.
- 1 scored an 11.
- 4 scored a 12.

7 out of 7 (100%) met the threshold therefore exceeding the 90% target. This was the program's first year and the capstone project expectations were somewhat experimental. In a review of all similar programs across the country, no evidence was found of a similar requirement for a capstone project. Rather than considering this program requirement an outlier, it is more in line with an aspirational document from 2010 published by the National Highway Traffic Safety Administration in a report entitled "EMS Agenda for the Future."

**Action Plan:** Additional work is anticipated by the program chair and the eminently qualified adjunct teaching the course to improve the depth and breadth of each student's plan. PLO's need to be aligned with GLOs.