

Assessment, Improvement, Measurement (AIM) Report: 04/03/2013**Plan Year:** 2012-2013**Unit:** Fire Science**Coordinator(s):** William Franklin, Karman Wheeler, Whitney Innes, Ashley McWaters**Reviewer:** Bonnie Nicholson

Objective or Outcome	Measure(s)		
	Measure Text	Achievement Target	Assess Month
SLO 1 - Graduates will be proficient at entry level EMS skills for treating trauma patients with emphasis on obstetrics (e.g. pre-delivery, delivery, and post-delivery skills and knowledge)	Two types of assessment will be used: 1. Skill assessment of all three areas (by instructor). 2. Written assessment - Obstetric portion of final exam and/or IFSAC (an optional licensure exam) OB section.	Written and skill set checklist will be used at the end of the semester. Ninety-five percent of the students will score 75% or higher on this portion of the written test and 95% of the students will successfully perform skill set.	May
SLO 2 - Graduates will use critical thinking skills to analyze different stages of fire and fire development, including the recognition of unsafe practices as they pertain to various fireground issues.	Instructor observation/skill set	75% of the students will be proficient on their first attempt.	December
SLO 3 - Students will demonstrate preparedness in analyzing and taking appropriate action in aircraft rescue.	Students will be given a aircraft rescue situation and will be assessed by the instructor on critical skills. Critical thinking skills related to aircraft rescue will be evaluated using this section of the final examination.	75% of the students will score 30 or higher on the written portion. 75% of the students will successfully pass the Skills Evaluation.	December