

Assessment, Improvement, Measurement (AIM) Report: 09/24/2014**Plan Year:** 2014-2015**Unit:** Civil Engineering**Coordinator(s):** Karman Wheeler, Jeffery Durham**Reviewer:** William Franklin

Objective or Outcome	Measure(s)		
	Measure Text	Achievement Target	Assess Month
SLO 2 - Design a typical highway through planning surveying and mapping.	Capstone Project in CET 280. The project will include quizzes, participation, discussion, and written plan. A rubric that will be developed by the instructor will incorporate all of the various methods of measurement.	Once the rubric has been established, the acceptable levels for success will be identified by the faculty.	May
Students will be able to demonstrate concrete testing procedures.	Slump Test	100% of the students will demonstrate procedure by accurately performing Slump Test.	December
Students will be able to apply computer design software to highway design procedures.	Rubric for project that generates 3D plan design.	All students will achieve 75% or higher on the rubric assessing their 3D plan design.	December