

**Assessment, Improvement, Measurement (AIM) Report: 09/24/2014****Plan Year:** 2014-2015**Unit:** Construction Technology**Coordinator(s):** Claude Gross**Reviewer:** Kevin Dunn

Objective or Outcome	Measure(s)		
	Measure Text	Achievement Target	Assess Month
Students will be able to demonstrate an understanding of safe practices as they relate to OSHA regulations for scaffold safety.	OSHA 10 certification and class exam on scaffold safety and safety procedures for the use of guard rails and fall protection.	80% of graduates will receive certification and successful completion of scaffold safety exam.	December
	Check List - Safety practices are an ongoing process I plan on physically observing students safety practices that relate to OSHA regulations. If a student is not following OSHA regulations that were taught in class I will address the issue by verbally questioning the student . If issue continues student will be required to spend extra time reviewing OSHA material.	98% of the students will successfully meet the checklist requirements and not require individual attention.	May
Students will demonstrate critical thinking and problem solving skills within construction technology.	Rubric to assess students' knowledge and problem solving skills in developing a roof plan. The drawing of the roof plan will include measures with roof pitches that allows an offset position.	85% of the students will receive a 3 or higher on the 5 point rubric.	April
Students will utilize and maintain commonly used hand and power tools.	1. Instructor's visual evaluation of the selection of tools for various projects as noted on the task sheet. 2. Power tools quiz.	1. All students will select appropriate tools and safety utilize them in the manufacturer's recommended use. 2. All students will score at least 90% on the power tools quiz.	April