

Assessment, Improvement, Measurement (AIM) Report: 09/24/2014**Plan Year:** 2014-2015**Unit:** Computerized Mfg. & Machining - Danville**Coordinator(s):** Karman Wheeler, Danny Roberts**Reviewer:** William Franklin

Objective or Outcome	Measure(s)		
	Measure Text	Achievement Target	Assess Month
SLO-2 Students will be able to setup and operate drill press and sawing machines to perform operations and hold tolerances that are required by the curriculum and national standards set by NIMS.	Evaluation Form - Students parts will be measured using metrology equipment to verify part print tolerances have been achieved.	All students will score at least a 85% on the evaluation form.	December
1. Student will be able to apply knowledge of CAM/CNC machine programming and setup to produce five different 3-D parts.	Rubric assessing students ability to produce five different 3-D parts.	All students must score an 80% or better on rubric scale.	May
2. Graduates will be able to list in order of operations on a sequence chart the correct procedures to produce an assigned project.	Rubric Evaluation of assigned project.	All students must score 85 percent or higher on a rubric scale.	December