

Planning, Evaluation and Tracking Amarillo College

Division of: Language Communication and Fine Arts

Person Responsible: Robert Boyd

Department of: Drafting

Person Responsible: Tony thomas

College Year: 2008-2009

Purpose Statement: Provide training for employment and job enhancement in the drafting, design and CAD areas.

Goal Statements	Assessment Tools/Standards	Results	Use of Results/Revisions
1. Student will learn Drafting Fundamentals.	1. Upon completion of Technical Drafting course, student will be able to complete fundamental drawings using manual drafting skills as measured by assessment team.	1. 92% of assessed students have mastered a minimum requirements. (13 of 14 students)	1. Improve training, labs and lectures to meet needs of students
2. Student will become proficient in the use of specified CAD software	2. Upon completion of CAD courses, student will be able to complete drawing exercises proficiently using specific CAD software as measured by the assessment team.	2. 87% of assessed students have mastered minimum requirements (14 of 16 students)	2. Improve training, aids, lectures and labs to meet needs of students.
3. Student will apply drafting skills in specific areas of employment	3. During Final project class, student will exhibit advanced skills in all areas of drafting, CAD, presentation and drawing. Student will complete an advanced project requiring use of all drafting and CAD skills and present project to Instructor, Program chair and assessment team members.	3. 90% of assessed students have completed projects with demonstration of drafting, cad and advanced skills. (9 of 10 students)	4. Training will be adjusted to include more advanced training with Powerpoint, presentation skills and advanced cad skills.
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