

Planning, Evaluation and Tracking Amarillo College

Division of: LCFA

Person Responsible: Robert Boyd

Department of: DFTG

Person Responsible: Tony Thomas

College Year: 2010-2011

Purpose Statement: (Program specific mission goes here)

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. 94% of assessed students have mastered a minimum requirements. (16 of 17 students)	1. Improve training, labs and lectures to meet needs of students . Use more appropriate teaching techniques and visuals
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 28 of 32	2. Improve training, aids, lectures and labs to meet needs of students. Students spend more time and lab and use free downloadable software from Autodesk.
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. 94% of assessed students have completed projects with demonstration of drafting, cad and advanced skills. (12 of 13 students)	3. Provide training and skills using presentation software, existing software skills and more use of animation, and technical presentation tools.

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revised 09-24-01