

PET FORM
Planning and Evaluation Tracking
(2011-2012 Assessment Period)

Division of: Arts & Sciences

Person Responsible for this Division: Vicki Taylor-Gore

Department of: Drafting

Person Responsible for this Form: Tony Thomas

Purpose Statement (With Last Updated Date): Provide training for local job market employment, not exclude any job market in the US and Overseas. The process will include both degree and certificate programs (Last Revised Fall 2011).

Goal Statement #1:

Student will learn Drafting Fundamentals (AC Strategic Plan through 2015: Strategy 1.1).

Outcome/Objective Statement

(Be sure to include audience, behavior, conditions, degree/benchmark, and evaluation method):

Upon completion of Technical Drafting course, student will be able to complete fundamental drawings using manual drafting skills as measured by assessment team (AC Strategic Plan through 2015: Task 1.1.1).

- Results (Provide Numbers and Percentages for Quantitative Data)
 - **2009-2010 Data:** Numbers = 13 out of 14 and Percentage =s 92 %
 - **2010-2011 Data:** Numbers = 16 out of 18 and Percentage =s 88 %
 - Analysis
 - Provide Previous Data/Result Analysis
(Include if benchmark was met and how results relate to outcome statement):
 - Improvements
 - List any Improvements Made in the **2010-2011** (Last Academic) Year Based on the **2009-2010** PET Results:
Improved training labs; more one on one student contact.
 - Evaluate Why Improvements Were Successful/Were Not Successful:
No data available
 - Provide the Budget Information Needed to Make Past Improvements (Cost/Details):
No data available
 - Recommendations/Actions for **2011-2012**
 - Person Responsible (Who will complete the action?):
Faculty for the DFTG 1305 Technical Drafting class
 - Action Plan:
Continue more student training and better lab techniques
 - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
1 to 3 years
 - Budget Information Needed for Future Action (Cost/Details):
No data available
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Goal Statement #2:

Student will become more proficient in the use of specified CAD software (AC Strategic Plan through 2015: Strategy 1.1).

Outcome/Objective Statement

(Be sure to include audience, behavior, conditions, degree/benchmark, and evaluation method):

Upon of completion of the CAD courses, student will be able to complete drawing exercises proficiently using specific Cad software measured by assessment team (AC Strategic Plan through 2015: Task 1.1.1).

- Results (Provide Numbers and Percentages for Quantitative Data)
 - **2009-2010 Data:** Numbers = 18 out of 20 and Percentage =s 90%
 - **2010-2011 Data:** Numbers = 21 out of 22 and Percentage =s 95%
 - Analysis
 - Provide Previous Data/Result Analysis
(Include if benchmark was met and how results relate to outcome statement):
 - Improvements
 - List any Improvements Made in the **2010-2011** (Last Academic) Year Based on the **2009-2010** PET Results:
More one on one student contact.
 - Evaluate Why Improvements Were Successful/Were Not Successful:
Students have a better understanding of software usage
 - Provide the Budget Information Needed to Make Past Improvements (Cost/Details):
Data not available
 - Recommendations/Actions for 2011-2012
 - Person Responsible (Who will complete the action?):
Faculty for CAD classes
 - Action Plan:
More student contact, more lab time available, student software available.
 - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
1 to 3 years
 - Budget Information Needed for Future Action (Cost/Details):
Information not available
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Goal Statement #3:

Student will apply drafting skills to specific areas of employment.

Outcome/Objective Statement

(Be sure to include audience, behavior, conditions, degree/benchmark, and evaluation method):

Interview with employers in the area for our graduate students (AC Strategic Plan through 2015: Task 1.5.1.1a.)

- Results (Provide Numbers and Percentages for Quantitative Data)

We are in constant contact with local employers by both telephone and on-site visits. We interview employers and graduate students as to whether our students were properly prepared for the job market.

- Analysis
 - Provide Previous Data/Result Analysis
(Include if benchmark was met and how results relate to outcome statement):
Objective met. Employers such as Pantex, H.B. Zachery, Shiver Megert, and the City of Amarillo are the most typically interviewed, but often contacts are made with several other employers in the Amarillo area.
 - Improvements
 - List any Improvements Made in the **2010-2011** (Last Academic) Year Based on the **2009-2010** PET Results:
On going with employers
 - Evaluate Why Improvements Were Successful/Were Not Successful:
na
 - Provide the Budget Information Needed to Make Past Improvements (Cost/Details):
na
 - Recommendations/Actions for **2011-2012**
 - Person Responsible (Who will complete the action?):
Faculty in the program with employers.
 - Action Plan: Ongoing meetings with employers
 - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
on going, no immediate time frame
 - Budget Information Needed for Future Action (Cost/Details):
na
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