

PET FORM
Planning and Evaluation Tracking
(2012-2013 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): [The purpose of the Drafting Program at Amarillo college is to: provide training for local job market employment, not to exclude any job market in the US and Overseas. The process will include both and certificate programs.](#)

Goal Statement #1:

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

[No Excuses Goal: completion of attempted courses with a C or better](#)

Outcome/Objective Statement

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

[1A\) Upon completion of the Technical Drafting course, students will be able to demonstrate fundamental drawing skills using manual drafting techniques as measured by an assessment team using a specific skills checklist as assembled by drafting faculty.\(AC Strategic Plan through 2015: Task 1.1.1\).](#)

[1B\) Students will complete the technical drafting course with a grade of "C" or better.](#)

• Results (Provide Numbers and Percentages for Quantitative Data)

1A)

- **2010-2011 Data:** Numbers = 14 out of 15 and Percentage = 93%
- **2011-2012 Data:** Numbers = 16 out of 20 and Percentage = 80%

1B) [\(New Objective/Measure of Output Data – Data will be Collected/Analyzed on 2013-2014 PET Form\)](#)

• Analysis

- Provide Previous Data/Result Analysis
[Data is incomplete at this time. Implementation of program revisions is currently in progress.](#)

• Improvements

- List any Improvements Made in the **2011-2012** (Last Academic) Year Based on the **2010-2011** 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): The implementation of these goals, will require constant support from budgetary considerations. Software licensing for multiple software packages will be required. Supplies for printing, copying and general office supplies will be needed. Software costs typically are \$20000 per year and supply budget is typically around \$2500 to \$3000. Capitol equipment will be budgeted for computer replacement and office furnishings as needed.
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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)
 - **2010-2011 Data: Numbers = 21 out of 22 and Percentage =s 95%**
 - **2011-2012 Data: Numbers=16 out of 20 and Percentage = 80%**
 - Analysis
 - Provide Previous Data/Result Analysis
Additional data not available
 - List any Improvements Made in the **2011-2012** (Last Academic) Year Based on the **2009-2010** PET Results:
Began process to move program to Washington street campus for better student relationships. Move was completed in August of 2012 and we are now located on 4th floor of Parcels on Washington Street Campus.
 - Evaluate Why Improvements Were Successful/Were Not Successful:
Students have a better understanding of software usage, and are in more of a college atmosphere. Success of student working in the new environment will be an ongoing evaluation process.
 - 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, better lab conditions as a result of the move to Washington street
 - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
Specific dates are not provided, because of workplace variations and employment with local employers will be ongoing as long as we are at AC.
 - 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)
 - **2010-2011 Data:** Numbers = ____ out of ____ and Percentage =s ____%
Data is inconclusive and will require additional input from employers, there is not a way to provide a percentage for this Statement, Answers will be in a more generalized format from employers
 - **2011-2012 Data:** Numbers = ____ out of ____ and Percentage =s ____%
Na - As more data is obtained and analyzed, trends and outcomes can be better defined.
- Analysis
 - Provide Previous Data/Result Analysis
Conclusive data not available (see statement at the end of this document).
- Improvements
 - List any Improvements Made in the **2011-2012** (Last Academic) Year Based on the **2010-2011** PET Results:
On going with employers, better location for student contact with advisors and employers.
 - Evaluate Why Improvements Were Successful/Were Not Successful:
Conversations with employers have been very positive as to quality of students in the workforce
 - Provide the Budget Information Needed to Make Past Improvements (Cost/Details):
na
- Recommendations/Actions for **2012-2013**
 - Person Responsible (Who will complete the action?):
Faculty in the program with employers.
 - Action Plan: Ongoing meetings with employers, provide better knowledge to employers as to program content for DFTG and work with employers for better understanding of employment needs.
 - 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

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. 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.

As a result of employer contact, most local employers contact our department first for staffing needs because of past quality of students from our program. Employers are aware of our commitment to quality education for our students and are extremely satisfied with quality of past graduates.
