

PET FORM
Planning and Evaluation Tracking
(2012-2013 Assessment Period)

Division of: [Career and Technical Division](#)

Person Responsible for this Division: [Lyndy D. Wilkinson](#)

Department of: [Instrument & Control Technology](#)

Person Responsible for this Form: [Ronald Mashburn](#)

Purpose Statement (With Last Updated Date): [To educate quality technicians in the growing fields of Instrumentation Control.](#)

Goal Statement #1:

[Start a tracking system to determine advancement and review data on a yearly basis.](#)

Outcome/Objective Statement

[Track those students who advance from a Level 1 certificate to an Associate's degree program. Work to increase that number by 10% from former year. \(No Excuses Goal 5\)](#)

- **Results (Provide Numbers and Percentages for Quantitative Data)**
[No previous data had been gathered at this time – New Goal/Outcome.](#)
- **Analysis**
 - o Provide Previous Data/Result Analysis
[We will begin compiling data as of the current semester.](#)
- **Improvements**
 - o List any Improvements Made in the 2011-2012 (Last Academic) Year Based on the 2010-2011 PET Results:
[N/A – New Goal/Outcome.](#)
 - o Evaluate Why Improvements Were Successful/Were Not Successful:
[N/A](#)
 - o Provide the Budget Information Needed to Make Past Improvements (Cost/Details):
[\\$5,000.](#)

- **Recommendations/Actions for 2012-2013**

- o Person Responsible (Who will complete the action?):

- The Program Coordinator will monitor evaluation process and outcomes.

- o Action Plan:

- Develop a database and track process of students' advancement.

- o Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):

- One year to achieve at least 10%. This will be an ongoing process of review and maintain desired goal.

- o Budget Information Needed for Future Action (Cost/Details):

- \$5000.

Goal Statement #2:

Create a capstone exam for the INTC 2339 course that best meets the ISA certification exam requirements and compile the documented exam results in a database for evaluation.

Outcome/Objective Statement

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

100% of graduating students in the CETT.AAS degree will meet or exceed a score of 70% on INTC 2339

Instrument and Control Review, a comprehensive capstone exam, administered during the final semester of the Instrumentation and Control Technology program. The test is derived from certification-types questions from Instrumentation Society of America certification exam review tests (Amarillo College Strategic Plan through 2015: Task 1.4.1.3).

- **Results (Provide Numbers and Percentages for Quantitative Data):**

- No previous data had been gathered at this time – New Goal/Outcome.

- **Analysis**

- Provide Previous Data/Result Analysis (Include if benchmark was met and how results relate to outcome statement):**

- No previous data had been gathered at this time.

- **Improvements**

- o List any Improvements Made in the **2011-2012** (Last Academic) Year Based on the **2010-2011** PET Results:

- No previous data had been gathered at this time.

- o Evaluate Why Improvements Were Successful/Were Not Successful:

- No previous data had been gathered at this time.

- o Provide the Budget Information Needed to Make Past Improvements (Cost/Details):

- \$1,000.

- **Recommendations/Actions for 2012-2013**

- o Person Responsible (Who will complete the action?):

- The Program Coordinator will coordinate the implementation of the exam and will gather the results from the ISA designated certification exam facilitator.

- o Action Plan:

- Develop a database to track students' exam success.

- o Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):

- By start of the spring semester 2013, this action plan will be implemented.

- o Budget Information Needed for Future Action (Cost/Details):

- \$2,000

Goal Statement #3:

As the Instrumentation industry continues to diversify, opportunities will be available for the graduates of the program.

Outcome/Objective Statement

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

Develop industrial partnerships for employment opportunities and support for programs.

- **Results (Provide Numbers and Percentages for Quantitative Data)**

- Industries continue to call and request students applicants and referrals.

- Industries continue to show interest in performing on-campus job interviews.

- Students will realize the opportunity to interview for jobs after graduation.

- **Analysis**

- o Provide Previous Data/Result Analysis (Include if benchmark was met and how results relate to outcome statement):

- Number of jobs available and industries performing interviews will drive the programs development.

- **Improvements**

- o List any Improvements Made in the **2011-2012** (Last Academic) Year Based on the **2010-2011** PET Results:

- Companies are calling us asking for students to apply.

- o Evaluate Why Improvements Were Successful/Were Not Successful:

- Industries continue to call and request students applicants and referrals; and continue to show interest in performing on-campus job interviews.

- o Provide the Budget Information Needed to Make Past Improvements (Cost/Details):

- \$1,000.

- **Recommendations/Actions for 2012-2013**

- o Person Responsible (Who will complete the action?):

- The Program Coordinator will coordinate with industry to come on campus to interview student prospects.

- o Action Plan:

- Visit with industry, develop contact information, and seek out industry support and corporation for the program.

- o Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):

- Action plan has been implemented and will be ongoing throughout the year.

- o Budget Information Needed for Future Action (Cost/Details):

- \$2000