

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

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

Person Responsible for this Division: [Dean Lyndy Wilkinson and Dr. Kim Hays](#)

Department of: [Safety & Environmental Technology \(SET\)](#)

Primary Person Responsible for this Form: [Sandra Jefferson](#)

Purpose Statement (With Last Updated Date): [To educate students in Safety & Environmentally related jobs in the skills and knowledge necessary to their employer's specific requirements. 10/09/2012](#)

Goal Statement #1: [Expand Provide Continuing Education \(CE\) courses to Regional Industry and Government to meet their regulatory requirements and expand our CE student enrollment through quality instruction.](#)

Outcome/Objective Statement #1A

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

[Provide regional industry with CE classes for their employees that are compliant with State and Federal government regulatory requirements; this includes courses specifically designed to meet the requirements for the Environmental Protection Agency \(EPA\), Occupational Safety & Health Administration \(OSHA\), Department of Transportation \(DOT, Texas DOT, Department of Energy \(DOE\) as well as Texas Commission on Environmental Quality \(TCEQ\) and Texas Railroad Commission \(RRC\).](#)

• Results (If Applicable, Provide Numbers and Percentages for Quantitative Data)

[Program under new status. Academic program ends in January 2013. After this time this program SET will operate by providing CE classes to industry. Courses include classes such as; 8-hour HAZWOPER, 24-hour Spill Response, 40-hour Hazardous Waste Site Worker, 8-hour Confined Space Entry and Rescue Refreshers, Confined Space Entry, Confined Space Rescue, DOT Hazardous Materials Training, TxDOT Trenching and Shoring Safety, and Hazard Communication Standard \(Global Harmonization\) will be offered.](#)

• Analysis

- [Provide Previous Data/Result Analysis](#)

[\(Include if benchmark was met and how results relate to outcome statement\):](#)

[Program under new status. Academic program ends in January 2013. After this time this program SET will operate by providing CE classes to industry.](#)

• Improvements

- [List any Improvements Made in the 2011-2012 \(Last Academic\) Year:](#)

[Program under new status. Academic program ends in January 2013. After this time this program SET will operate by providing CE classes to industry.](#)

- [Evaluate Why Improvements Were Successful/Were Not Successful:](#)

- [What Budget Implications Were Involved with this Improvement? \(Please Provide Cost Estimate/Details\):](#)

- Recommendations/Actions for 2012-2013

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

- Action Plan:

- Increase number of courses offered and students taught. Make local industrial facilities aware of the many courses and opportunities that AC's SET program can offer them and their employees that will enable them to maintain or regain compliance with State and Federal regulatory requirements.

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

- One year.

- What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):

- Unknown at this time. Under the leadership of our new Dean of Career and Technical Education, Lyndy Wilkinson, this campus is expecting to see an increased emphasis on technical education programs. Our goal is to communicate our presence and offerings through new marketing approaches and continued high quality instruction.

Goal Statement #2: Continue to provide EPCT-1307, Introduction to Environmental Safety & Health as a core curriculum course to CTE programs.

Outcome/Objective Statement #2A

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

Update curriculum to include: information related to Wind Energy and Electrical lineman programs; certification in 1st Aid/CPR/AED when course is complete; and each provide student with an OSHA 10-hour General Industry Card when course materials are completed (Improvement aligns with No Excuses-Attainment of Credentials).

- Results (If Applicable, Provide Numbers and Percentages for Quantitative Data)
 - **2010-2011 Data:** N/A – New Goal
 - **2011-2012 Data:** N/A – New Goal

 - Analysis
 - Provide Previous Data/Result Analysis
(Include if benchmark was met and how results relate to outcome statement):
N/A – New Goal

 - Improvements
 - List any Improvements Made in the **2011-2012** (Last Academic) Year:
Newly qualified supplemental instructor to provide instruction in OSHA 10-hour and OSHA 30-hour General Industry Standards.
 - Evaluate Why Improvements Were Successful/Were Not Successful:
Allows students completing the requirements of EPCT-1307 to leave the course with two additional certifications that are required by many local industries. Having these additional certifications provides students with marketable skills industry is seeking. Students who already have these certifications will increase their ability to find jobs in the current marketplace. (Aligns with “No Excuses)
 - What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):
Training requirements for instructor were paid for by a federal grant through the National Institute of Environmental Health Sciences (NIEHS). Cost was approximately \$1400.00

 - Recommendations/Actions for **2012-2013**
 - Person Responsible (Who will complete the action?): Sandra Jefferson

 - Action Plan:
Insure that qualified and Certified instructors capable of offering approved curriculum in order to provide new certifications to students completing EPCT-1307 are available.

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

 - What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):
Already addressed above
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Goal Statement #3: With the “Sun-setting” of the SET program (in Jan. 2013), the primary goal of SET is to assist students currently enrolled in the AAS or Certificate program to successfully complete the requirements prior to the deactivation of the program (AC Strategic Plan through 2015: Task 1.2; No Excuses – Attainment of Credentials).

Outcome/Objective Statement #3A

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

1.a. Graduate current SET students (AC Strategic Plan through 2015: Task 1.2.1; No Excuses – Attainment of Credentials).

- Results (If Applicable, Provide Numbers and Percentages for Quantitative Data)

Program	Year of Record									
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
EPCT.AAS Safety and Environmental Tech	16	13	11	11	14	8	11	16	17	7
EPCT.CERT Safety and Environmental Tech	7	9	5	5	3	2	2	1	2	3
EPCT.CERT.CHEM Environment Chemical Technology	0	1	1	2	3	0	0	0	0	0

- 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 **2011-2012** (Last Academic) Year:
Not applicable
 - Evaluate Why Improvements Were Successful/Were Not Successful:
Not applicable
 - What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):
Not applicable
 - Recommendations/Actions for 2012-2013
 - Person Responsible (Who will complete the action?): Sandra Jefferson
 - Action Plan: Graduate current students.
 - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):
 - What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):
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