

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

Division of: CTE

Person Responsible for this Division: Lyndy Wilkinson

Department of: Fire Protection

Primary Person Responsible for this Form: Ed Nolte / Dennis Eaves

Purpose Statement (With Last Updated Date): Train candidates to become certified/licensed Firefighters

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**Goal Statement #1:**

Assess the **Technical Skill Attainment** for the Fire Protection program based on the Texas Commission on Fire Protection standards. Data is based on the number of licenses awarded over the academic year.

**Outcome/Objective Statement #1A**

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

Exceed a 90% pass rate on the Texas Commission on Fire Protection Basic Firefighter exam.

- Results (If Applicable, Provide Numbers and Percentages for Quantitative Data)
  - **2010-2011 Data:** Numbers = 35 out of 35 and Percentage = 100%
  - **2011-2012 Data:** Numbers = 33 out of 34 and Percentage = 97%
- Analysis
  - Provide Previous Data/Result Analysis  
Achieved a 97% pass rate for the 2011-2012 academic year.  
(34 students tested and 33 passed the Basic Firefighter exam/certification)
- Improvements
  - List any Improvements Made in the **2011-2012** (Last Academic) Year:  
Continued the improvements made after the 2009-2010 academic year.
  - Evaluate Why Improvements Were Successful/Were Not Successful:  
Pass Rate Raised - Those who did not meet college level were placed into developmental class (es).
  - What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):  
No cost involved.

- Recommendations/Actions for 2012-2013

- Person Responsible (Who will complete the action?):  
Dennis Eaves and Ed Nolte
  - Action Plan:  
Maintain the same standards, collect data and analyze results.
  - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):  
May 2013
  - What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details): No cost.
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**Goal Statement #2:**

Assess the **Retention or Transfer** of students enrolled in the Fire Protection program. Data is based on the number of students enrolled at the beginning of the academic program to completion (No Excuses: Goal 4 and Goal 5).

**Outcome/Objective Statement #2A**

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

Maintain an 85% completion rate for all students entering the Fire Protection program annually.

Additional Information: Fire Protection is not an open enrollment program. Candidates entering the program require placement test scores at or above college level or placed into developmental class (es).

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

- **2010-2011 Data:** Numbers = 36 out of 41 and Percentage = 87.5%
- **2011-2012 Data:** Numbers = 33 out of 34 and Percentage = 97%

- Analysis

- Provide Previous Data/Result Analysis  
(Include if benchmark was met and how results relate to outcome statement):  
Achieved a 97% completion rate for the 2011-2012 academic year. One student dropped during the first week of classes due to financial reasons.

- Improvements

- List any Improvements Made in the **2011-2012** (Last Academic) Year:  
Continued the improvements made after the 2009-2010 academic year.
- Evaluate Why Improvements Were Successful/Were Not Successful:  
Honest, up-front advising of student entering the Basic Fire Academy yields better attendance, grades, interest and completion rates.
- What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):  
No cost involved.

- Recommendations/Actions for 2012-2013

- Person Responsible (Who will complete the action?):  
Dennis Eaves and Ed Nolte
  - Action Plan:  
Maintain same standards, collect data and analyze results.
  - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):  
May 2013
  - What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):  
No cost.
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**Goal Statement #3:**

Assess the **Nontraditional Participation and Completion** of the Fire Protection program. Data is based on the number of students enrolled on at the beginning of the academic program to completion (AC Strategic Plan through 2015: Strategy. 1.1).

**Outcome/Objective Statement #3A**

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

Achieve a 10% participation and completion rate for all nontraditional students entering the Fire Protection program annually (AC Strategic Plan through 2015: Task 1.1.4.3).

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

- **2010-2011 Data:** Numbers = 0 out of 0 and Percentage = 0% Females
- **2010-2011 Data:** Numbers = 3 out of 3 and Percentage =100% African-American
- **2011-2012 Data:** Numbers = 2 out of 2 and Percentage =100% Females
- **2011-2012 Data:** Numbers = 0 out of 0 and Percentage =0 % African Americans

- Analysis

- Provide Previous Data/Result Analysis  
(Include if benchmark was met and how results relate to outcome statement):  
Achieved a 5.9% participation rate for female and 0% participation rate for African-Americans for the 2011-2012 academic year. During the 2010-2011 academic year, we achieved a 5.6% participation rate for African-American and 0% participation rate for female students.

- Improvements

- List any Improvements Made in the **2011-2012** (Last Academic) Year:  
Continue recruiting efforts with the Amarillo Fire Department.
- Evaluate Why Improvements Were Successful/Were Not Successful:  
No quantitative data to support or contradict results.
- What Budget Implications Were Involved with this Improvement? (Please Provide Cost Estimate/Details):  
No cost involved

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

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

Dennis Eaves and Ed Nolte

- Action Plan:

Maintain the same standards, collect data and analyze results.

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

May 2013

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

No cost.

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**Goal Statement #4:**

Assess the Placement of Students completing the Fire Protection program. Data is based on the number of graduates placed or retained in employment, or placed in military service or apprenticeship programs.

**Outcome/Objective Statement #4A**

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

Maintain an 85% placement rate for all licensed Firefighters.

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

Our data estimates a 70% placement rate of graduates from the 2010-2011 academic year.

- Analysis

- Provide Previous Data/Result Analysis

(Include if benchmark was met and how results relate to outcome statement):

Over the past calendar year, 29 graduates from the Basic Fire Academy found fulltime employment in a municipal or rural fire department (26 hired by Amarillo Fire Department, 2 hired by Randall County Fire Department and 1 hired by the Borger Fire Department). We estimate over 83% of our graduates since 2009 are currently working as fulltime firefighters throughout the state. Municipal fire departments require a civil service examination as part of the employment process. It often takes up to 3 years to be hired.

- Improvements

- List any Improvements Made in the **2011-2012** (Last Academic) Year:

Continue the improvements made after the 2009-2010 academic year.

- Evaluate Why Improvements Were Successful/Were Not Successful:

Our graduates continue to get jobs.

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

No cost.

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

- Person Responsible (Who will complete the action?):  
Dennis Eaves and Ed Nolte
  - Action Plan:  
Maintain the same standards, collect data and analyze results.
  - Expected Time Frame Needed to Implement Action Plan (Please provide specific deadline date):  
May 2013
  - What Budget Implications Are Involved with this Action? (Please Provide Cost Estimate/Details):  
No cost.
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