Fire Protection Technology Program - Fire Prevention AAS

1. Exhibits safety practices under general supervision to prevent the occurrence and severity of hostile fires, to mitigate the effect of fire on people, and to assist in the determination of the cause of such fires.

   **Measured by;**
   
   a. SAIF workers comp claims
   b. CWE observation reports
   c. Term evaluations

2. Demonstrate effective verbal and written communications skills to meet the needs of internal and external customers, resolve conflicts, and explain fire prevention concepts in a manner that places a high priority on customer satisfaction.

   **Measured by;**
   
   a. CWE observation reports
   b. Term evaluations

3. Exhibit the ability to collaborate with a diversity of colleagues in order to accomplish goals of the organization.

   **Measured by;**
   
   a. CWE observation reports
   b. Term evaluations

4. Demonstrate the ability to conduct risk reduction inspections through employing hazard identification, interpreting and applying codes and standards, and applying hazard abatement process.

   **Measured by;**
   
   a. CWE observation reports
   b. State and other industry certifications achieve

5. Demonstrate the ability to conduct, coordinate, and complete basic fire cause and origin investigation and participate, under supervision, in the investigation of complex fire situations.

   **Measured by;**
   
   a. CWE observation reports
   b. Term evaluations
### CHECK - Assessed Results versus Benchmark / Target

| Discipline Area | Course ID | Outcome # | Assessment Tool Type (click in empty cell for pulldown list) | Assessment Tool Description | Benchmark / Target | Delivery Method | 4th Week Enrollment | Minimum Sample Size | Total # Assessed | 2010-11 Results | 2011-12 Results | Result Status | Assessment Tool Type (click in empty cell for pulldown list) | Assessment Tool Description | Curriculum Considerations | Outcome / Benchmark | Considerations | Comments: |
|-----------------|----------|-----------|-------------------------------------------------------------|-------------------------------|--------------------------|------------------|------------------|---------------------|------------------|----------------|----------------|----------------|---------------|-----------------------------|-----------------------------|-----------------------------|---------------------|---------------|---------|
| Fire            | FRP280   | 1-5       | Portfolio / Capstone Project                               | Cooperative Work Experience Observation reports and evaluation form | 100% Pass Rate          | TC               | 100%             | 100                 |                 |                |                |                |                |                            |                            |                            |                     |               |         |
| Fire            | FRP 280  | 1-5       | Field Experience / Practicum                               | Cooperative Work Experience Observation reports and evaluation form | 100% Pass Rate          | TC,M,C,OL,CCN    | 100%             | 100                 |                 |                |                |                |                |                            |                            |                            |                     |               |         |

### 2011-12 Outcomes - Fire Prevention AAS Degree

1. Exhibits safety practices under general supervision to prevent the occurrence and severity of hostile fires, to mitigate the effect of fire on people, and to assist in the determination of the cause of such fires.
2. Demonstrate effective verbal and written communications skills to meet the needs of internal and external customers, resolve conflicts, and explain fire prevention concepts in a manner that places a high priority on customer satisfaction.
3. Exhibit the ability to collaborate with a diversity of colleagues in order to accomplish goals of the organization.
4. Demonstrate the ability to conduct risk reduction inspections through employing hazard identification, interpreting and applying codes and standards, and applying hazard abatement processes.
5. Demonstrate the ability to conduct, coordinate, and complete basic fire cause and origin investigation and participate, under supervision, in the investigation of complex fire situations.

### 2011-12 Outcomes - Fire Prevention AAS Degree

<table>
<thead>
<tr>
<th>Outcome #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Exhibits safety practices under general supervision to prevent the occurrence and severity of hostile fires, to mitigate the effect of fire on people, and to assist in the determination of the cause of such fires.</td>
</tr>
<tr>
<td>2</td>
<td>Demonstrate effective verbal and written communications skills to meet the needs of internal and external customers, resolve conflicts, and explain fire prevention concepts in a manner that places a high priority on customer satisfaction.</td>
</tr>
<tr>
<td>3</td>
<td>Exhibit the ability to collaborate with a diversity of colleagues in order to accomplish goals of the organization.</td>
</tr>
<tr>
<td>4</td>
<td>Demonstrate the ability to conduct risk reduction inspections through employing hazard identification, interpreting and applying codes and standards, and applying hazard abatement processes.</td>
</tr>
<tr>
<td>5</td>
<td>Demonstrate the ability to conduct, coordinate, and complete basic fire cause and origin investigation and participate, under supervision, in the investigation of complex fire situations.</td>
</tr>
</tbody>
</table>

### Analysis

- Please update to accurately represent this year’s results and activities

This is an open independent study program that working fire officials work on courses or degree completions while on the job.