**FY 2022-2023 / ASSESSMENT PLAN**

# 1 Perform fire suppression functions (M21-22; A22-23)

This view always presents the most current state of the plan item.
Plan item was last modified on 1/11/23, 10:36 PM
Your individual permission settings determine what fields and content are visible to you.

---

**Template:**
Outcome Assessment

**Program Area:**
Fire Protection Technology

**Person(s) Responsible:**
Joel Davis (1891260)

**5 Year Cycle Begins:**
7/1/2018

**5 Year Cycle Ends:**
6/30/2023

**Outcome Number:**
1

**Outcome:**
# 1 Perform fire suppression functions (M21-22; A22-23)

**Measurement Year:**
AY2021-2022

**Classes/Cohorts Assessed (Where is the outcome assessed?):**
FIP 120

**Measurement Tool(s):**
Perform fire suppression functions

(Equipment Scavenger Hunt assignment)

**Attached Files**

---

**Proficiency Threshold (At what threshold is the student deemed proficient?):**
Students will score a 70 or higher on the assignment.

**Number of Students Assessed Measurement Year:**
4

**Percent of Students Proficient Measurement Year:**
100%

**Assessment Results/Findings Measurement Year:**
Only four students were assessed using this assessment tool. Of the four students that completed the assessment, all were proficient.

**Attached Files**
Action Plan (Open the Loop): based on analysis of measurement year data, what did you discover? Based on strengths and weaknesses observed, what actionable changes will you make to improve student learning?

The students that completed the assessment show that they were proficient in the objective. There needs to be a change in the assessment tool to promote more student participation in the assessment. Goal is to have a tool that will have at least 80% participation and 70% proficiency. Assessment tool has been revised and changed and the tool is attached below. Goal of 80% participation and 70% proficient.

Act Year:
2022-2023

Begin Act Year Analysis: Number of Students Assessed Act Year:
3

Percent of Students Proficient Act Year:
100

Assessment Results/Findings Act Year:
Used a new assessment tool to more better demonstrate student proficiency. All students that were assessed using the new tool were proficient.

Attached Files

Evidence of Changes (What did you do?):
New assessment tool was created. The assignment and rubric are included with the attached Plan File Item. This new assessment tool was used to assess students.

Linked Documents
There are no attachments.

Attached Files

Close the Loop:
This SLO will be assessed again using the new assessment tool with the goal to obtain a minimum of 80% participation with 70% proficiency.

Progress:
Completed

Only for Assessment Personnel:
Compliant

LEC Peer Review:
Linked Documents
There are no attachments.

Attached Files
There are no attachments.

Related Items
No connections made

© 2023 Anthology Inc.
FY 2022-2023 / ASSESSMENT PLAN

#2 Perform hazardous materials control functions (M21-22; A22-23)

This view always presents the most current state of the plan item.
Plan item was last modified on 1/11/23, 10:37 PM
Your individual permission settings determine what fields and content are visible to you.

Template:
Outcome Assessment

Program Area:
Fire Protection Technology

Person(s) Responsible:
Joel Davis (1891260)

5 Year Cycle Begins:
7/1/2018

5 Year Cycle Ends:
6/30/2023

Outcome Number:
2

Outcome:
#2 Perform hazardous materials control functions (M21-22; A22-23)

Measurement Year:
AY2022-2023

Classes/Cohorts Assessed (Where is the outcome assessed?):
FIP 230

Measurement Tool(s):
Chapter 12 Quiz

Attached Files

Proficiency Threshold (At what threshold is the student deemed proficient?):
Proficiency is 70%

Number of Students Assessed Measurement Year:
5

Percent of Students Proficient Measurement Year:
100%

Assessment Results/Findings Measurement Year:
All students that attempted the assessment scored 80% or above.

Attached Files

Action Plan (Open the Loop): based on analysis of measurement year data, what did you discover? Based on strengths and weaknesses observed, what actionable changes will you make to improve student learning?:
All students that attempted the assessment met the objective proficiency. The course is being updated and revised for Spring 2023. A new assessment tool will be created to measure proficiency. Results will be post when assessment has been completed.
Act Year:
2022-2023

Begin Act Year Analysis: Number of Students Assessed Act Year:

Percent of Students Proficient Act Year:

Assessment Results/Findings Act Year:

Evidence of Changes (What did you do?):

Linked Documents
There are no attachments.

Closed the Loop:

Progress:
On Schedule

Only for Assessment Personnel:

LEC Peer Review:

Linked Documents
There are no attachments.

Related Items

No connections made

© 2023 Anthology Inc.
FY 2022-2023 / ASSESSMENT PLAN

#3 Apply leadership techniques for a public organization (M 2021-2022; A 2022-2023)

This view always presents the most current state of the plan item.
Plan item was last modified on 2/17/23, 8:42 AM
Your individual permission settings determine what fields and content are visible to you.

Template: Outcome Assessment

Program Area: Fire Protection Technology

Person(s) Responsible: Joel Davis (1891260)

5 Year Cycle Begins: 7/1/2018
5 Year Cycle Ends: 6/30/2023

Outcome Number: 3

Outcome: #3 Apply leadership techniques for a public organization (M 2021-2022; A 2022-2023)

Measurement Year: AY2021-2022

Classes/Cohorts Assessed (Where is the outcome assessed?): FIP-240

Measurement Tool(s): Chapter 7 Assignment

Attached Files

Proficiency Threshold (At what threshold is the student deemed proficient?): Proficiency is 70%.

Number of Students Assessed Measurement Year: 4

Percent of Students Proficient Measurement Year: 100%

Assessment Results/Findings Measurement Year: Of the students that attempted the assessment, all students met or exceeded proficiency.

Attached Files
Action Plan (Open the Loop): based on analysis of measurement year data, what did you discover? Based on strengths and weaknesses observed, what actionable changes will you make to improve student learning?

All students met or exceed objective proficiency. Course will be revised and updated for Spring 2023. Assessment tool will be updated and included with the plan. Assessment tool was changed with the course revision. The new tool will be the Final Exam for the course, FIP-240.

Act Year:
2022-2023

Begin Act Year Analysis: Number of Students Assessed Act Year:

Percent of Students Proficient Act Year:

Assessment Results/Findings Act Year:

Attached Files
There are no attachments.

Evidence of Changes (What did you do?):
Linked Documents
There are no attachments.

Attached Files
There are no attachments.

Close the Loop:
Progress:
Overdue

Only for Assessment Personnel:
Compliant

LEC Peer Review:
Linked Documents
There are no attachments.

Attached Files

Related Items
No connections made
#4 Demonstrate effective communications skills. (M19-20; A20-21)

This view always presents the most current state of the plan item.
Plan item was last modified on 1/11/23, 10:39 PM
Your individual permission settings determine what fields and content are visible to you.

Template:
Outcome Assessment

Program Area:
Fire Protection Technology

Person(s) Responsible:
Joel Davis (1891260)

5 Year Cycle Begins:
7/1/2018

5 Year Cycle Ends:
6/30/2023

Outcome Number:
4

Outcome:
#4 Demonstrate effective communications skills. (M19-20; A20-21)

Measurement Year:
AY2019-2020

Classes/Cohorts Assessed (Where is the outcome assessed?):
FIP-124
FIP 128

This SLO will now be assessed in FIP 120 and FIP 124

Measurement Tool(s):
Community Risk Reduction Paper

Attached Files

Proficiency Threshold (At what threshold is the student deemed proficient?):
Students will score a 70 or higher on the Community Risk Reduction Paper

Number of Students Assessed Measurement Year:
16

Percent of Students Proficient Measurement Year:
100%

Assessment Results/Findings Measurement Year:
16 of 16 completing the assignment met or exceeded the target - 100% The papers were well written considering that many of the students had to deal with issues relating to COVID-19. Many were working double time at least as essential workers and many students did not have internet access at home and were having to be creative to complete online work.

Attached Files
**Planning**

Action Plan (Open the Loop): based on analysis of measurement year data, what did you discover? Based on strengths and weaknesses observed, what actionable changes will you make to improve student learning?

16 of 16 students completing the assignment received 70 or above. 100% compliance - We will move the success mark to 80 or above. We move this assessment to FIP 124 dealing in Fire Prevention and Public Education.

**Act Year:**
2020-2021

**Begin Act Year Analysis: Number of Students Assessed Act Year:**
26

**Percent of Students Proficient Act Year:**
24

**Assessment Results/Findings Act Year:**
24 students were successful in the written assignment. Will continue to use as an assessment tool in FIP 124 and FIP 128 to assess their written communication skills.

Attached Files

**Evidence of Changes (What did you do?):**
As a result of the assignment, we have updated our grading rubric to improve their written communication skills. This will also be assessed in FIP 120 and FIP 124 using the Final Project. It is the same type of assessment tool. It was just renamed as Final Project.

Linked Documents
There are no attachments.

Attached Files

**Close the Loop:**
We will be reassessing this outcome moving forward for the community risk reduction paper and the written final for FIP 120 and FIP 124. The student overall showed they could effectively communicate. We are incorporating more written assignments like the community risk reduction paper and written finals. The students writing styles are improving.

**Progress:**
Completed

**Only for Assessment Personnel:**
Compliant

**LEC Peer Review:**
Linked Documents
There are no attachments.

Attached Files
Related Items

No connections made
#5 Apply and understand safe working practices. (M20-21; A21-22)

This view always presents the most current state of the plan item.
Plan Item was last modified on 2/17/23, 8:55 AM
Your individual permission settings determine what fields and content are visible to you.

Template:
Outcome Assessment

Program Area:
Fire Protection Technology

Person(s) Responsible:
Joel Davis (1891260)

5 Year Cycle Begins:
7/1/2018

5 Year Cycle Ends:
6/30/2023

Outcome Number:
5

Outcome:
#5 Apply and understand safe working practices. (M20-21; A21-22)

Measurement Year:
AY2020-2021

Classes/Cohorts Assessed (Where is the outcome assessed?):
FIP-276

Measurement Tool(s):
Chapter 11 assignment (Safety Program Evaluation)

Attached Files

Proficiency Threshold (At what threshold is the student deemed proficient?):
The student will have a grade of 70 percent or higher on this assignment

Number of Students Assessed Measurement Year:
15

Percent of Students Proficient Measurement Year:
100%

Assessment Results/Findings Measurement Year:
All the students were proficient.

Attached Files

Action Plan (Open the Loop): based on analysis of measurement year data, what did you discover? Based on strengths and weaknesses observed, what actionable changes will you make to improve student learning?:

Attached Files
All students were proficient adding more questions to make sure the students have a wider understanding of the subject beyond just the fire service.

**Act Year:**
2021-2022

**Begin Act Year Analysis: Number of Students Assessed Act Year:**
13

**Percent of Students Proficient Act Year:**
10

**Assessment Results/Findings Act Year:**
All students that submitted the assignment were proficient.

Attached Files

**Evidence of Changes (What did you do?):**
The Safety and Health Report Assignment increased the understanding of safe working environments. The course is going through a revision and migration from Moodle to Canvas and the assessment tool will revised for the next measure year.

Linked Documents
There are no attachments.

Attached Files

**Close the Loop:**
All students that submitted an assignment were proficient. The lowest grade, for all submissions, was 90%

**Progress:**
Overdue

**Only for Assessment Personnel:**
Non-compliant (see file upload below)

**LEC Peer Review:**
Linked Documents
There are no attachments.

Attached Files
There are no attachments.

**Related Items**

*No connections made*
FY 2022-2023 / ASSESSMENT PLAN

#6 Fire Prevention Functions (M21-22; A22-23)

This view always presents the most current state of the plan item.
Plan Item was last modified on 9/19/22, 9:50 AM
Your individual permission settings determine what fields and content are visible to you.

Template:
Outcome Assessment

Program Area:
Fire Protection Technology

Person(s) Responsible:
Joel Davis (1891260)

5 Year Cycle Begins:
7/1/2018

5 Year Cycle Ends:
6/30/2024

Outcome Number:
6

Outcome:
#6 Fire Prevention Functions (M21-22; A22-23)

Measurement Year:
AY2021-2022

Classes/Cohorts Assessed (Where is the outcome assessed?):
FIP 124

Measurement Tool(s):
Fire Prevention Presentation

Attached Files

Proficiency Threshold (At what threshold is the student deemed proficient?):
Proficiency is 70%

Number of Students Assessed Measurement Year:
12

Percent of Students Proficient Measurement Year:
100%

Assessment Results/Findings Measurement Year:
All of the students that attempted the assessment met or exceeded the 70% proficiency.

Attached Files

Action Plan (Open the Loop): based on analysis of measurement year data, what did you discover? Based on strengths and weaknesses observed, what actionable changes will you make to improve student learning?:
All students met or exceed objective proficiency. Course was revised and updated for Fall 2022. Assessment tool will basically remain the same.
Act Year: 2022-2023

Begin Act Year Analysis: Number of Students Assessed Act Year:

Percent of Students Proficient Act Year:

Assessment Results/Findings Act Year:
Attached Files
There are no attachments.

Evidence of Changes (What did you do?):
Linked Documents
There are no attachments.

Attached Files
There are no attachments.

Close the Loop:
Progress:

Only for Assessment Personnel:
LEC Peer Review:
Linked Documents
There are no attachments.

Attached Files
There are no attachments.

Related Items

No connections made

© 2023 Anthology Inc.