

# PSLO Performance 2017-18\_Overall

## by Program with SLO

The purpose of this report is to present the number and percent of assessment scores at each mastery level for each program or institution learning outcome for a given term(s) or assessment cycle(s) for a given department, program, or course group. You can also choose to show this information by course.

**Department:** Fire Science  
**Program:** Fire Science AA  
**Courses:** All Courses for Selected Programs  
**Terms:** Spring 2018, Winter 2018, Fall 2017

**SLOs:** Program PSLOs  
**Date:** 03-16-2021

### Academic Division 2 » Allied Health

**PSLO: Identify minimum qualifications and entry-level skills for firefighter hiring.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Analyze, appraise and evaluate fire and emergency incidents and identify components of emergency management and firefighter safety.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	2	3.03%	59	89.39%	5	7.58%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	2	3.03%	59	89.39%	5	7.58%	0	0.00%

**PSLO: Comprehend laws, regulations, codes and standards that influence fire department operations, and identify regulatory and advisory organizations that create and mandate them, especially in the areas of fire prevention, building codes and ordinances, and fi**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Analyze the causes of fire, determine extinguishing agents and methods, differentiate the stages of the fire and fire development, and compare methods of heat transfer.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Identify and describe common types of building construction and conditions associated with structural collapse and firefighter safety.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Differentiate between fire detection and fire suppression systems.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for Program: Academic Division 2 » Allied Health**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	2	3.03%	59	89.39%	5	7.58%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by PSLO for Program: Academic Division 2 » Allied Health**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Identify minimum qualifications and entry-level skills for firefighter hiring.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Analyze, appraise and evaluate fire and emergency incidents and identify components of emergency management and firefighter safety.	2	3.03%	59	89.39%	5	7.58%	0	0.00%
Comprehend laws, regulations, codes and standards that influence fire department operations, and identify regulatory and advisory organizations that create and mandate them, especially in the areas of fire prevention, building codes and ordinances, and fi	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Analyze the causes of fire, determine extinguishing agents and methods, differentiate the stages of the fire and fire development, and compare methods of heat transfer.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Identify and describe common types of building construction and conditions associated with structural collapse and firefighter safety.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Differentiate between fire detection and fire suppression systems.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Academic Division 2 » Fire Science**

**PSLO: Identify minimum qualifications and entry-level skills for firefighter hiring.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	16	80.00%	4	20.00%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	16	80.00%	4	20.00%	0	0.00%	0	0.00%

**PSLO: Analyze, appraise and evaluate fire and emergency incidents and identify components of emergency management and firefighter safety.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	23	69.70%	8	24.24%	2	6.06%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	23	69.70%	8	24.24%	2	6.06%	0	0.00%

**PSLO: Comprehend laws, regulations, codes and standards that influence fire department operations, and identify regulatory and advisory organizations that create and mandate them, especially in the areas of fire prevention, building codes and ordinances, and fi**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	19	63.33%	8	26.67%	3	10.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	19	63.33%	8	26.67%	3	10.00%	0	0.00%

**PSLO: Analyze the causes of fire, determine extinguishing agents and methods, differentiate the stages of the fire and fire development, and compare methods of heat transfer.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	7	63.64%	4	36.36%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	7	63.64%	4	36.36%	0	0.00%	0	0.00%

**PSLO: Identify and describe common types of building construction and conditions associated with structural collapse and firefighter safety.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	3	100.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	3	100.00%	0	0.00%	0	0.00%	0	0.00%

**PSLO: Differentiate between fire detection and fire suppression systems.**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	3	100.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	3	100.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by Term for Program: Academic Division 2 » Fire Science**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2017	71	71.00%	24	24.00%	5	5.00%	0	0.00%
Winter 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%

**Overall by PSLO for Program: Academic Division 2 » Fire Science**

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Identify minimum qualifications and entry-level skills for firefighter hiring.	16	80.00%	4	20.00%	0	0.00%	0	0.00%
Analyze, appraise and evaluate fire and emergency incidents and identify components of emergency management and firefighter safety.	23	69.70%	8	24.24%	2	6.06%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Comprehend laws, regulations, codes and standards that influence fire department operations, and identify regulatory and advisory organizations that create and mandate them, especially in the areas of fire prevention, building codes and ordinances, and fi	19	63.33%	8	26.67%	3	10.00%	0	0.00%
Analyze the causes of fire, determine extinguishing agents and methods, differentiate the stages of the fire and fire development, and compare methods of heat transfer.	7	63.64%	4	36.36%	0	0.00%	0	0.00%
Identify and describe common types of building construction and conditions associated with structural collapse and firefighter safety.	3	100.00%	0	0.00%	0	0.00%	0	0.00%
Differentiate between fire detection and fire suppression systems.	3	100.00%	0	0.00%	0	0.00%	0	0.00%