# PSLO Performance 2018-19\_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

SLOs: Program PSLOs

Date: 03-16-2021

Courses: All Courses for Selected Programs

Terms: Spring 2019, Winter 2019, Fall 2018

#### 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 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	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 Ur	nderstanding	Strong Und	lerstanding	Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	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: 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 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	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 Ur	nderstanding	Strong Und	lerstanding	Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	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 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	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 Ur	nderstanding	Strong Und	lerstanding	g Moderate Understandi		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	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 Und	Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%	
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%	

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

	Complete Un	nderstanding	Strong Und	lerstanding	Moderate Ur	nderstanding	Little to No l	<b>Jnderstanding</b>
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.	0	0.00%	0	0.00%	0	0.00%	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 Ur	nderstanding	Strong Und	lerstanding	Moderate Ur	derstanding	Little to No l	<b>Jnderstanding</b>
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 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	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.

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	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	35	77.78%	10	22.22%	0	0.00%	0	0.00%
Spring 2019	1	20.00%	3	60.00%	0	0.00%	1	20.00%
Overall	36	72.00%	13	26.00%	0	0.00%	1	2.00%

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 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%		
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%		
Spring 2019	3	60.00%	1	20.00%	0	0.00%	1	20.00%		
Overall	3	60.00%	1	20.00%	0	0.00%	1	20.00%		

# 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 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	62	70.45%	22	25.00%	1	1.14%	3	3.41%
Spring 2019	6	60.00%	2	20.00%	0	0.00%	2	20.00%
Overall	68	69.39%	24	24.49%	1	1.02%	5	5.10%

# 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 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%		
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%		
Spring 2019	3	60.00%	1	20.00%	0	0.00%	1	20.00%		
Overall	3	60.00%	1	20.00%	0	0.00%	1	20.00%		

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

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	8	53.33%	4	26.67%	0	0.00%	3	20.00%
Overall	8	53.33%	4	26.67%	0	0.00%	3	20.00%

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

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	97	72.93%	32	24.06%	1	0.75%	3	2.26%
Spring 2019	21	52.50%	11	27.50%	0	0.00%	8	20.00%

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

	Complete Understanding		Strong Und	Strong Understanding		Moderate Understanding		<b>Jnderstanding</b>
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.	36	72.00%	13	26.00%	0	0.00%	1	2.00%

	Complete Ur	derstanding	Strong Und	lerstanding	Moderate Un	derstanding	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	3	60.00%	1	20.00%	0	0.00%	1	20.00%
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.	68	69.39%	24	24.49%	1	1.02%	5	5.10%
Identify and describe common types of building construction and conditions associated with structural collapse and firefighter safety.	3	60.00%	1	20.00%	0	0.00%	1	20.00%
Differentiate between fire detection and fire suppression systems.	8	53.33%	4	26.67%	0	0.00%	3	20.00%