Lake Tahoe CC

PSLO Performance 2018-19_Course

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 2019, Winter 2019, Fall 2018

SLOs: Program PSLOs

Date: 03-16-2021

Academic Division 2 » Allied Health

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

Course: HEA140C - Emergency Medical Technician (EMT)

	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%

Overall by Term for 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 by Course for PSLO: Identify minimum qualifications and entry-level skills for firefighter hiring.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Emergency Medical Technician (EMT)	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 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 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 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 Course for 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	

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Emergency Medical Technician (EMT)	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%

Overall by Term for 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 by Course for 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	
Emergency Medical Technician (EMT)	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 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 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	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 Course for 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	
Emergency Medical Technician (EMT)	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%

Overall by Term for 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 by Course for 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	
Emergency Medical Technician (EMT)	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 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 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	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Differentiate between fire detection and fire suppression systems.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Emergency Medical Technician (EMT)	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 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 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.	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%
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.

Course: FIR101 - Fire Protection Organization

	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%

Course: FIR102 - Fundamentals of Fire Prevention

	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%

Course: FIR103 - Fire Protection Equipment and 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	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%

Course: FIR104 - Building Construction for Fire Protection

	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%

Course: FIR105 - Fire Behavior and Combustion

	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%

Course: FIR106 - Principles of Fire and Emergency Services Safety and Survival

	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%

Course: FIR153 - Fire Hydraulics

	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%

Course: FIR167 - Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)

	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%

Overall by Term for 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 by Course for PSLO: Identify minimum qualifications and entry-level skills for firefighter hiring.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fire Protection Organization	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fundamentals of Fire Prevention	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Protection Equipment and Systems	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Building Construction for Fire Protection	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Behavior and Combustion	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Fire and Emergency Services Safety and Survival	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Hydraulics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)	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.

Course: FIR101 - Fire Protection Organization

	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%

Course: FIR102 - Fundamentals of Fire Prevention

	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%

Course: FIR103 - Fire Protection Equipment and 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	1	20.00%	3	60.00%	0	0.00%	1	20.00%
Overall	1	20.00%	3	60.00%	0	0.00%	1	20.00%

Course: FIR104 - Building Construction for Fire Protection

	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%

Course: FIR105 - Fire Behavior and Combustion

	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%

Course: FIR106 - Principles of Fire and Emergency Services Safety and Survival

	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%

Course: FIR153 - Fire Hydraulics

	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%

Course: FIR167 - Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)

	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	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	35	77.78%	10	22.22%	0	0.00%	0	0.00%

Overall by Term for 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 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 by Course for 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	
Fire Protection Organization	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fundamentals of Fire Prevention	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Protection Equipment and Systems	1	20.00%	3	60.00%	0	0.00%	1	20.00%
Building Construction for Fire Protection	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Behavior and Combustion	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Fire and Emergency Services Safety and Survival	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Hydraulics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)	35	77.78%	10	22.22%	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

Course: FIR101 - Fire Protection Organization

	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%

Course: FIR102 - Fundamentals of Fire Prevention

	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%

Course: FIR103 - Fire Protection Equipment and 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	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%

Course: FIR104 - Building Construction for Fire Protection

	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%

Course: FIR105 - Fire Behavior and Combustion

	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%

Course: FIR106 - Principles of Fire and Emergency Services Safety and Survival

	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%

Course: FIR153 - Fire Hydraulics

	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%

Course: FIR167 - Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)

	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%

Overall by Term for 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 by Course for 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	
Fire Protection Organization	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fundamentals of Fire Prevention	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Protection Equipment and Systems	3	60.00%	1	20.00%	0	0.00%	1	20.00%
Building Construction for Fire Protection	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Behavior and Combustion	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Fire and Emergency Services Safety and Survival	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Hydraulics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)	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.

Course: FIR101 - Fire Protection Organization

	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%

Course: FIR102 - Fundamentals of Fire Prevention

	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%

Course: FIR103 - Fire Protection Equipment and 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	6	60.00%	2	20.00%	0	0.00%	2	20.00%
Overall	6	60.00%	2	20.00%	0	0.00%	2	20.00%

Course: FIR104 - Building Construction for Fire Protection

	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%

Course: FIR105 - Fire Behavior and Combustion

	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	13	46.43%	11	39.29%	1	3.57%	3	10.71%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	13	46.43%	11	39.29%	1	3.57%	3	10.71%

Course: FIR106 - Principles of Fire and Emergency Services Safety and Survival

	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%

Course: FIR153 - Fire Hydraulics

	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%

Course: FIR167 - Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)

	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	49	81.67%	11	18.33%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	49	81.67%	11	18.33%	0	0.00%	0	0.00%

Overall by Term for 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 by Course for 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	
Fire Protection Organization	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fundamentals of Fire Prevention	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Protection Equipment and Systems	6	60.00%	2	20.00%	0	0.00%	2	20.00%
Building Construction for Fire Protection	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Behavior and Combustion	13	46.43%	11	39.29%	1	3.57%	3	10.71%
Principles of Fire and Emergency Services Safety and Survival	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Hydraulics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)	49	81.67%	11	18.33%	0	0.00%	0	0.00%

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

Course: FIR101 - Fire Protection Organization

	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%

Course: FIR102 - Fundamentals of Fire Prevention

	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%

Course: FIR103 - Fire Protection Equipment and 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	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%

Course: FIR104 - Building Construction for Fire Protection

	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%

Course: FIR105 - Fire Behavior and Combustion

	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%

Course: FIR106 - Principles of Fire and Emergency Services Safety and Survival

	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%

Course: FIR153 - Fire Hydraulics

	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%

Course: FIR167 - Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)

	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%

Overall by Term for 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 by Course for 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	
Fire Protection Organization	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fundamentals of Fire Prevention	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Protection Equipment and Systems	3	60.00%	1	20.00%	0	0.00%	1	20.00%
Building Construction for Fire Protection	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Behavior and Combustion	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Fire and Emergency Services Safety and Survival	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Hydraulics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Differentiate between fire detection and fire suppression systems.

Course: FIR101 - Fire Protection Organization

	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%

Course: FIR102 - Fundamentals of Fire Prevention

	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%

Course: FIR103 - Fire Protection Equipment and 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%

Course: FIR104 - Building Construction for Fire Protection

	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%

Course: FIR105 - Fire Behavior and Combustion

	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%

Course: FIR106 - Principles of Fire and Emergency Services Safety and Survival

	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%

Course: FIR153 - Fire Hydraulics

	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%

Course: FIR167 - Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)

	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%

Overall by Term for 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 by Course for PSLO: Differentiate between fire detection and fire suppression systems.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fire Protection Organization	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fundamentals of Fire Prevention	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Protection Equipment and Systems	8	53.33%	4	26.67%	0	0.00%	3	20.00%
Building Construction for Fire Protection	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Behavior and Combustion	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Fire and Emergency Services Safety and Survival	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Fire Hydraulics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190)	0	0.00%	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 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 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.	36	72.00%	13	26.00%	0	0.00%	1	2.00%
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	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%