## Hawaii Community College AS Degree PLO Alignment to GELOs (General Education Learning Outcomes [Fire Science]

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	Program Learning Outcomes (PLOs)	Communication	Critical	Critical	Information	Technological	Quantitative	Areas of	Self and	Cultural	yea, 1, 4
prood	Meet the minimum academic training requirements of the National Fire Protection Association's (NFPA) Standard 1001, Standard for Fire Fighter Professional Qualifications (Fire Fighter I).	X	Reading X	Thinking X	X X	X X	Reasoning X	Knowledge X	Community X	Diversity X	Ethics X
2	Perform as a fully qualified wildland firefighter in accordance with National Wildfire Coordinating Group PMS 310-1 standards.	х	х	х	X	х	X	Х	Х	Х	Х
3	planned and un-planned incidents.	Х	х	х	X	х	х	X	X	X	Х
Ą	Demonstrate knowledge of modern fire service strategies, tactics, and management for both structural and wildland fire incidents.	х	Х	X	х	х	X	X	х	х	X
5	Meet the requirements for National Fire Protection Association's (NFPA) 472, Standard for	Х	х	X	х	Х	Х	Х	Х	Х	Х

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	Professional Competence of Responders to Hazardous Materials Incidents for the for the Awareness and Operational Levels.										
6	Apply the principles of interpersonal communication, cooperative teamwork, supervision and management for leadership in the fire service.	X	х	X	х	X	X	х	X	X	X
7	Apply the theoretical principles of the chemistry of fire, and hydraulics to solve water supply problems.	X	х	X	х	X	X	х			
	Take the National Registry Examination for certification as an Emergency Medical Technician.	X	х	X	х	X	X	х	X	X	Х

Position	Name	Signature /	Date
Faculty Proposer/Program Coordinator	JACK M MINASSIAN	Hack M. Muinssin	3/19/18
Dept. Chair	Tring Nahm-Min	TARIAR MARIONE VILLE	277/18
DEAN of LBRT/PS (for LBRT/PS	100		3/1/10
programs only)	Melanie Wilson	Murison	4/2/18
Institutional Assessment Coordinator	Reshela Duris	Rule Dir	2018-04-04
VCAA	Join am 8th	ani Prohi	4.5-2018
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