NAME SEMESTER/YEAR BEGAN FS

HAWAI'I COMMUNITY COLLEGE, 2018-2019 Fire Science (FS)

Program Requirements (AS Overall [75 credits, cumulative GPA 2.0 required from all courses]) (CA Overall [34 credits, cumulative GPA 2.0 required from all courses])

Course	Course Name	Semester, Year	CA	AS
		& Grade	Credits	Credits
Fall:			Credits	Creates
FIRE 101	Essentials of Fire Suppression		3	3
FIRE 101L	Essentials of Fire Suppression Lab		1	1
FIRE 151	Introduction to Wildland Fire Control		3	3
FIRE 156	Incident Command System		3	3
ENG 100	Composition I			3
OR				
ENG 215	Research Writing for Humanities and Social Sciences			(3)
MATH 100**	Survey of Mathematics (Math 100 or higher)			3
	Semester Total		10	16
Spring:				
FIRE 153	Advanced Wildland Firefighting		3	3
FIRE 157	Intermediate Wildland Fire Behavior		3	3
CHEM 100	Chemistry and Society			3
OR				
CHEM 151	Elementary Survey of Chemistry			(3)
CHEM 100L	Chemistry and Society Lab			1
OR				
CHEM 151L	Elementary Survey of Chemistry Lab			(1)
ICS 100†	Computing Literacy and Applications			3
OR				
ICS 101	Digital Tools for the Information World			(3)
HLTH 125	Survey of Medical Terminology			1
	Semester Total		6	14
Fall:				
FIRE 202	Fire Hydraulics		3	3
FIRE 212	Firefighting Strategies and Tactics		3	3
FIRE 215	Wildland/Urban Interface Operations		3	3
BIOL 141	Human Anatomy and Physiology I			3
BIOL 141L	Human Anatomy and Physiology I Lab			1
ELECTIVE	Social Environment (see next page)			3
	Semester Total		9	16

Spring:				
FIRE 207	Hazardous Materials Awareness/Operations		3	3
FIRE 210	Fire Administration		3	3
FIRE 217	Firefighter Life Safety		3	3
BIOL 142	Human Anatomy and Physiology II			3
BIOL 142L	Human Anatomy and Physiology II Lab			1
SPCO 251	Public Speaking			3
OR				
SPCO 260†	Media and Society			(3)
	Semester Total		9	16
Fall/Spring:				
FIRE 105	Emergency Medical Technician			7
FIRE 106	Emergency Medical Technician Practicum			6
	Semester Total			13
Social Environment Elective				
[1 COURSE REQUIRED – 3 cr.]				
ANTH 121, 15 ECON 120, 13 HD 234, HSEI 256† (see AJ/V IS 101, POLS SOC 100, 208, 150, 160† (see	AJ 101, 180, 210, 256† (see HSER/WS 256), 280, 50, 200, 235†(see LING 135), ASAN 120, 121, 122, 80, 131, ECED 105, 131, FAMR 230, GEOG 102, 122, R 110, 140, 141† (see SUBS 241), 248† (see SUBS 248), WS 256), HWST 201, ICS 100† (if not already taken), 110, PSY 100, 170, 214, 251, 270, 275† (see HUM 275), 218, 251, 265, 289, 290, SPCO 151, 260†, SSCI 111, HUM 160), 250, SUBS 141† (see HSER 141), 248† (see 58, WS 151, 256† (see AJ/HSER 256)			
	Total C	Credits:	<u>34</u>	<u>75</u>

Courses completed that do not apply to major

Course	Sem., Yr. & Grade	Course	Sem., Yr. & Grade

^{**}Any Math course at or above Math 100.

For more information on Gainful Employment on all of our programs, please go to the following link: http://www.hawaii.hawaii.edu/gainful-employment/

[†] Cross-listed courses count only once for graduation requirements.