

NAME _____

SEMESTER/YEAR BEGAN FS _____

HAWAI'I COMMUNITY COLLEGE, 2016-2017

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 & Grade	CA Credits	AS Credits
Fall:				
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 OR ENG 215	Composition I Research Writing for Humanities and Social Sciences		---	3 (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 OR CHEM 151	Chemistry and Society Elementary Survey of Chemistry		---	3 (3)
CHEM 100L OR CHEM 151L	Chemistry and Society Lab Elementary Survey of Chemistry Lab		---	1 (1)
ICS 100† OR ICS 101	Computing Literacy and Applications Digital Tools for the Information World		---	3 (4)
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 OR SPCO 260†	Public Speaking Media and Society		---	3 (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.]				
AG 157, 230, AJ 101, 180, 210, 256† (see HSER/WS 256), 280, ANTH 121, 150, 200, 235†(see LING 135), ASAN 120, 121, 122, ECON 120, 130, 131, ECED 105, 131, FAMR 230, GEOG 102, HD 234, HSER 110, 140, 141† (see SUBS 241), 248† (see SUBS 248), 256† (see AJ/WS 256), HWST 201, ICS 100† (if not already taken), IS 101, POLS 110, PSY 100, 170, 214, 230, 270, 275† (see HUM 275), SOC 100, 208, 218, 251, 265, 289, 290, SPCO 151, 260†, SSCI 111, 150, 160† (see HUM 160), 250, SUBS 141† (see HSER 141), 248† (see HSER 248), 268, WS 151, 256† (see AJ/HSER 256)			---	---

Total Credits: 34 75

Courses completed that do not apply to major

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

**Any Math course at or above Math 100.

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

For information on Gainful Employment on all of our programs, please view the [programs of study](#) web page.