

NAME _____

SEMESTER/YEAR BEGAN FS _____

HAWAI'I COMMUNITY COLLEGE, 2022-2023

Fire Science (FS)

Program Requirements (AS FIRE Overall [61 credits, cumulative GPA 2.0 required from all courses])
(CA FIRE 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
ICS 100 OR ICS 101	Computing Literacy and Applications Digital Tools for the Information World		---	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
ENG 100 OR ENG 215	Composition I Research Writing for Humanities and Social Sciences		---	3 (3)
BIOL 100	Human Biology		---	3
BIOL 100L	Human Biology Lab		---	1
SP 151 OR SP 251	Personal and Public Speech (DA) Principles of Effective Public Speaking (DA)		---	3 (3)
	Semester Total		6	16
Fall:				
FIRE 202	Fire Hydraulics		3	3
FIRE 212	Firefighting Strategies and Tactics		3	3
FIRE 215	Wildland/Urban Interface Operations		3	3
HLTH 125	Survey of Medical Terminology		---	1
PHYL 141	Human Anatomy and Physiology I (formerly BIOL 141) (DB)		---	3
PHYL 141L	Human Anatomy and Physiology I Lab (formerly BIOL 141L) (DY)		---	1
	Semester Total		9	14
Spring:				
FIRE 207	Hazardous Materials Awareness/Operations		3	3
FIRE 210	Fire Administration		3	3
FIRE 217	Firefighter Life Safety		3	3
ELECTIVE	General Elective (100 level or higher)		---	3
ELECTIVE	Diversifications – Social Sciences (DS) (see next page)		---	3
	Semester Total		9	15

DIVERSIFICATION – SOCIAL SCIENCES (DS) [1 COURSE REQUIRED – 3 cr.] ANTH 150, 200, BOT 105, ECED 105, 110, 131, ECON 130, 131, GEO 122, HDFS 230 (formerly FAMR 230), HSER 110, PSY 100, 170, 275, SOC 100, SSCI 111, 150, WS 151		---	---
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Total Credits: **34** **61**

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.