

NAME \_\_\_\_\_

SEMESTER/YEAR BEGAN FS \_\_\_\_\_

# HAWAI'I COMMUNITY COLLEGE, 2019-2020

## Fire Science (FS)

**Program Requirements** (AS Overall [70.1 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
<b>Fall:</b>				
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
BIOL 100	Human Biology		---	3
BIOL 100L	Human Biology Lab		---	1
	<b>Semester Total</b>		<b>10</b>	<b>14</b>
<b>Spring:</b>				
FIRE 153	Advanced Wildland Firefighting		3	3
FIRE 157	Intermediate Wildland Fire Behavior		3	3
ENG 100 <b>OR</b> ENG 215	Composition I  Research Writing for Humanities and Social Sciences		---	3 (3)
HLTH 125	Survey of Medical Terminology		---	1
MATH 100**	Survey of Mathematics (Math 100 or higher)		---	3
	<b>Semester Total</b>		<b>6</b>	<b>13</b>
<b>Fall:</b>				
FIRE 202	Fire Hydraulics		3	3
FIRE 212	Firefighting Strategies and Tactics		3	3
FIRE 215	Wildland/Urban Interface Operations		3	3
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
ELECTIVE	Diversifications – Social Sciences (DS) (see next page)		---	3
	<b>Semester Total</b>		<b>9</b>	<b>16</b>
<b>Spring:</b>				
FIRE 207	Hazardous Materials Awareness/Operations		3	3
FIRE 210	Fire Administration		3	3
FIRE 217	Firefighter Life Safety		3	3
SP 251	Principles of Effective Public Speaking		---	3
ICS 100 <b>OR</b> ICS 101	Computing Literacy and Applications  Digital Tools for the Information World		---	3 (3)
	<b>Semester Total</b>		<b>9</b>	<b>15</b>
<b>Fall:</b>				
FIRE 105	Emergency Medical Technician		---	10.5
FIRE 106	Emergency Medical Technician Practicum		---	1.6
	<b>Semester Total</b>		<b>---</b>	<b>12.1</b>

<b>DIVERSIFICATION – SOCIAL SCIENCES (DS)</b> [1 COURSE REQUIRED – 3 cr.]  <b>ANTH 150, 200, BOT 105, ECED 131, FAMR 230, GEOG 122,</b> <b>HSER 110, PSY 100, 170, 275, SOC 100, 218, SSCI 111, WS 151</b>		---	---
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*Total Credits:*                      34                      70.1

### 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 more information on Gainful Employment on all of our programs, please go to the following link:**

<http://www.hawaii.hawaii.edu/gainful-employment/>