

## Area of Interest: Nursing, Health & Emergency Careers

### Certificate

Basic Firefighter Operations

[College Catalog 2026-2027](#)

### Program Location

Signal Peak Campus

### Program Description

The Basic Firefighter Operations Certificate is designed to prepare future firefighters for a career in the fire service. The program curriculum and course of instruction will provide the student with the knowledge and skills to effectively perform the essential functions of an entry level firefighter.

Upon successful completion of the fire academy (FSC140), students sit for the State proctored written and practical skills examinations. Successful students will be awarded State of Arizona certification through the Arizona Center for Fire Service Excellence Fire Service Accreditation.

**Contact Information:** John Kemp (Program Director) [john.kemp@centralaz.edu](mailto:john.kemp@centralaz.edu)

**Area of Interest Website:** [Nursing, Health & Emergency Careers](#)

### Legend

- Bold Course=Required Course
- Core Course (CC)
- Stackable Certificate (SC) to *Fire Science Technology, AAS*

### Recommendations

- State of Arizona/Arizona Center for Fire Service Excellence IFSAC-Accreditation Certificate.
- State of Arizona Department of Health Services Certification(s).
- American Heart, Red Cross, or other approved certifying agency course completion in CPR.
- Nationally Recognized or equivalent certifying agency course completion.

## Prerequisites

Students need to have completed the following:

- Certificate must be complete prior to Declaring in the AAS program.
- Successful completion of Az-State Testing is required for FSC140-FSC129 Prior to issuance of AZ-State Certifications.
- Successful completion of Az-State Testing is required for FSC180 Prior to issuance of NWCG Certifications.

## Fall- Semester 1

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
	CC	<b>FSC134 Fitness and Conditioning for Firefighters</b>	3		Prerequisite to FSC140
	CC	<b>FSC106 Introduction to Emergency Services</b>	3		
	CC	<b>FSC119 Fire Service Ethics</b>	3		
	CC	<b>FSC180 Wildland Fire, Module I</b>	3		8-week course
<b>Semester Credits:</b>			<b>12</b>	<b>Meet with your CAC advisor each semester!</b>	

## Spring- Semester 2

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
	CC	<b>FSC140 Firefighter I and II</b>	10		
	CC	<b>FSC129 Hazardous Materials Awareness/Operations</b>	2		Prerequisite to EMS125
<b>Semester Credits:</b>			<b>12</b>	<b>Apply for Graduation and attend Career Events!</b>	

## Semester 3

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
	CC	<b>EMS125 Emergency Medical Technician</b>	9	Recommend SUMMER	Prerequisite to EMS110
	CC	<b>EMS125A Basic EMT Psychomotor Evaluation</b>	.5		
	CC	<b>EMS110 Introduction to Emergency Medical Services</b>	2.5		
<b>Semester Credits:</b>			<b>12</b>	<b>Finish strong-don't get distracted before finals!</b>	
<b>Total Certificate Credits</b>			<b>36</b>		

For 2026-2027 Arizona Resident Tuition, please visit [Paying for College](#). Financial aid may be available.

## Career Information

### [CAC Career Center](#)

FREE CAC career resources and assistance.

Visit [O\\*NET Online](#) and search for:

- Education needed for specific occupations
- Occupation tasks, knowledge, skills and abilities
- Salary/wages for specific occupations (\$)

## Transfer Information

### [CAC University Transfer Center](#)

FREE CAC transfer resources and assistance.

## Note

Use this Program MAP as a guide to choose courses with your advisor and track progress towards milestones and completion of program. Work with an advisor to customize your plan to align with Document revised 03/23/2026

your specific career and/or transfer goals.

## **Part-Time Students**

Plans can be modified to fit the need of part-time students by adding more semesters.

**Student Name:**

**Advisor Name:**

**Student ID Number:** 880

**Date:**