

**Area of Interest:** Nursing, Health & Emergency Careers  
**Degree:** Paramedicine, Associate of Applied Science (AAS)  
**Certificate:** Paramedicine  
**College Catalog:** [2024-2025](#)



**Program Location:** Signal Peak Campus

**Program Description:** The Paramedicine Certificate prepares students to work as paramedics with the knowledge and skills required for emergency care, stabilization, and immobilization of victims of illness and injury.

**Contact Information:** [ems@centralaz.edu](mailto:ems@centralaz.edu)

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

### Legend

**Bold Course**=Required Course      Recommended Course (R)      Stackable Certificate (SC)

### AGEC Course list (Arizona General Education Curriculum)

Written Communication ( <b>WC</b> )	Oral Communication ( <b>OC</b> )	Arts/Humanities ( <b>AH</b> )	Social/Behavioral Science ( <b>SB</b> )
Lab Science ( <b>LS</b> )	Mathematics ( <b>M</b> )	Core Course ( <b>CC</b> )	Elective ( <b>E</b> )

### Pre-Degree Requirements:

**Before applying to the program, students need to have completed the following:**

All of the following must be earned with a grade of C or better:

BLS Provider CPR Certification from the American Heart Association
EMS125 Emergency Medical Technician (Arizona Department of Health Services EMT Certified for 1 year)
FSC129 Hazardous Materials Awareness/Operations or Equivalent
Program Director consent

### Spring Semester 1: New Students-Find your suggested starting point for [English/Reading & Math](#) courses.

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
SC	LS	BIO160 Introduction to Human Anatomy & Physiology	4		
SC	CC	<b>EMS272A Advanced Emergency Medical Technology/ Paramedic Module</b>	13.5		
<b>Semester Credits</b>			<b>17.5</b>	<b>Meet with your CAC advisor each semester!</b>	

### Summer Semester 2

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
SC	CC	<b>EMS190 Pediatric Education for Pre-Hospital Provider/PALS</b>	1		
SC	CC	<b>EMS240 Advanced Cardiac Life Support/ACLS</b>	1		
SC	CC	<b>EMS272B Advanced Emergency Medical Technology/ Paramedic Module II</b>	8.5		
SC	CC	<b>EMS272D Advanced Emergency Medical Technology/ Paramedic Practicum I</b>	6		
<b>Semester Credits</b>			<b>16.5</b>	<b>Research career resources and opportunities!</b>	

### Fall Semester 3

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
SC	CC	<b>EMS245 Pre-Hospital Trauma Management/PHTLS</b>	1		
SC	CC	<b>EMS272C Advanced Emergency Med. Technology/ Paramedic Module III</b>	8.5		
SC	CC	<b>EMS272E Advanced Emergency Med. Technology/ Paramedic Practicum II</b>	6		
<b>Semester Credits</b>			<b>15.5</b>	<b>Apply for graduation and attend career events!</b>	

## Spring Semester 4

		COURSE	CREDITS	SEMESTER/GRADE	NOTES
R	WC	ENG101 College Composition I	3		Health-care specific section preferred.
	OC	COM100 Fundamentals of Human Communication or higher	3		
	AH	Select an AGECEC Arts and Humanities course	3		
	SB	PSY101 Introduction to Psychology	3		
	M	MAT118 Essential Mathematics or Higher (excluding MAT201 and MAT202)	3		
		<b>Semester Credits</b>	<b>15</b>		<b>Finish strong-don't get distracted before finals!</b>
		<b>Total Degree Credits</b>	<b>64.5</b>		
		<b>Total Certificate Credits</b>	<b>49.5</b>		

Arizona Resident Tuition for 2024-2025 is \$75 per credit hour, see [Paying for College](#). Financial aid may be available.

## Career Information

**CAC Career Center:** [centralaz.edu/career](https://centralaz.edu/career) FREE CAC career resources and assistance.

**O\*NET OnLine:** Visit [onetonline.org](https://onetonline.org) 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:** [centralaz.edu/transfer](https://centralaz.edu/transfer) 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 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:**