

Fire and Emergency Response

Associate of Applied Science (A.A.S.)

(Pre-Certification Required)

Transfer Options

- Arkansas State University-Jonesboro
 - BAS Organizational Supervision
 - BS Disaster Preparedness and Emergency Management
- Columbia Southern University
 - BS Environmental Management
- Oklahoma State University Institute of Technology
 - Bachelor of Technology Applied Technical Leadership
- Purdue Global University
 - BS Fire and Emergency Management
 - BS Fire Science
- University of Arkansas-Fort Smith
 - Bachelor of Applied Science

This program will provide college-level educational opportunities in the areas of fire science, emergency medical care and hazardous materials. The program is designed with the firefighter and emergency responder in mind.

General Information

- Developmental coursework may be required in addition to the courses required for this degree and/or certificate(s).
- A [P] indicates that a prerequisite is required before the course can be taken. Refer to the prerequisites table listed below the degree plan or the course description in the College Catalog to determine the prerequisite.

General Requirements

- This degree requires successful completion of 60 credit hours.
- All degree-seeking students are required to take Student Success.
- A minimum 2.00 cumulative grade point average is required for graduation.

Residency Requirement

The student is required to complete a minimum of 15 semester hours in residence at SAU Tech for associate degrees and technical certificates and half of the credit hours required for certificates of proficiency as well as complete all other graduation requirements. Students who wish to pursue additional degrees must complete a minimum of 15 credit hours of difference between the degrees.



DEGREE PLAN
2020-2021

Developmental Coursework

Course Number	Course Title
ENGL0121	Composition I Lab
MATH0131	Mathematical Reasoning Lab

Fire Science Core (18 hours)

Course Number	ACTS#	Course Title
¹ FSM1023	N/A	Fire Service Tactics (online in spring)
^{1,2} FS1123	N/A	Firefighter I
^{1,2} FS1133	N/A	Firefighter II
^{1,2} FS2003	N/A	Hazardous Materials Operations
FS2123	N/A	Driver/Operator
^{1,2} Choose three (3) hours from these courses:		
FS2013	N/A	EMS First Responder
FS2023	N/A	Emergency Medical Technician I

Electives (24 hours)

Course Number	ACTS#	Course Title
^{1,2} FS1003	N/A	Intro to Fire & Emergency Response
FS1013	N/A	Fire Service Leadership
FSM1003	N/A	Fire Prevention (online in summer)
FS1103	N/A	Company Officer I
FS1113	N/A	Safety Officer
FS1203	N/A	Building Construction
FS1213	N/A	Fire Service Rescue
FS2033	N/A	Company Officer II
FSM2043	N/A	Fire Administration I (online in fall)
FS2103	N/A	Fire Instructor Methodology
FS2113	N/A	Fire Inspection Principles
FS2143	N/A	Firefighter Safety
FSM2153	N/A	Fire Arson Investigation (online in fall)
¹ FSM2163	N/A	Legal Aspects of Fire Service (online in spring)
GS1021	N/A	Portfolio Development
^{1,2} Choose three (3) hours from these courses:		
FS2013	N/A	EMS First Responder
FS2023	N/A	Emergency Medical Technician I

General Education Core (18 hours)

Course Number	ACTS#	Course Title
¹ ENGL1113	ENGL1013	Composition I [P1]
¹ MATH1063	MATH1113	Mathematical Reasoning [P1]
MIS1003	CPSI1003	Introduction to Computers
GSTD1021	N/A	Student Success I
GSTD1031	N/A	Student Success II
GSTD1041	N/A	Student Success III
CJ1003	CRJU1023	Introduction to Criminal Justice or ECON(Economics), GEOG, HIST, PSCI, PSYC, or SOC prefix
¹ Choose three (3) hours from these courses:		
CO2213	ENGL2023	Technical Writing [P2]
ENGL1123	ENGL1023	Composition II [P2]

Total Credit Hours: 60

¹Indicates Technical Certificate in Fire and Emergency Response (36 hours).

²Indicates Certificate of Proficiency in Fire and Emergency Response (18 hours).

ACTS Course Numbers

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for admissions and degree requirements. Go to <http://acts.adhe.edu> for more information.

PREREQUISITES

P1	Refer to the SAU Tech Placement Plan.
P2	ENGL1113-Composition I