

Fire Science

ASSOCIATE OF SCIENCE DEGREE

The Fire Science Associate of Science program prepares students for a career in fire prevention and protection. Graduates will be eligible for employment in entry-level positions including, but not limited to, firefighter, fire officer, fire investigator, and Emergency Medical Technician, and will be prepared for transfer to a four-year university.

PROGRAM REQUIREMENTS:

GED requirements in Math, Natural Science, American Institutions, Soc/Behavioral Science, Humanities, English, Communication/Analytical Thinking, Cross-Cultural Studies, and Health:

REQUIRED COURSES - MAJOR:

	Units
Fire Science 111 Fire Protection Organization	3
Fire Science 112 Fire Behavior and Combustion	3
Fire Science 113 Fire Protection Equipment and Safety	3
Fire Science 114 Building Construction for Fire Safety	3
Fire Science 115 Hazardous Materials Response for Public Safety	3
Health 135 Emergency Medical Technician I	7

Plus 9 additional units selected from the following: 9

Fire Science 50 Fire Instructor Training IA	2.5
Fire Science 51 Fire Instructor Training IB	2.5
Fire Science 52 Fire Prevention IA/Fire Inspector Practices	2
Fire Science 53 Fire Prevention IB/Code Enforcement	2
Fire Science 54 Fire Management I	2.5
Fire Science 55 Fire Command IA	2.5
Fire Science 56 Fire Command IB	2.5
Fire Science 59 Fire Investigation I	2.5
Fire Science 62 Basic Wildland Fire Fighting	2
Fire Science 63 Fire Fighter IA	4
Fire Science 64 Fire Fighter IB	9
Fire Science 65 Incident Command System (ICS) 300	1.5
Fire Science 196 Occupational Work Experience	1-4

Total Major Units	31
Total Degree Units	60