

ASSOCIATES IN APPLIED SCIENCE (AAS) DEGREE

Fire Science Technology

NAME	CATALOG YEAR
STU ID	DATE

ALL GRADES MUST BE "C" OR HIGHER

69 - 71 CREDITS REQUIRED FOR DEGREE

Description: The Fire Science Technology CCL and AAS are designed for students who need advanced training as professional firefighters, basic preparation courses for a career in the fire service, and/or more comprehensive information about fire hazard and prevention. They can be used by professional firefighters for promotions and salary advancement within the fire service. Program instructors are professional firefighters and/or certified EMTs.

* indicates course has prerequisites and/or corequisites

Required Courses: 40 credits	CR	GR	SEM
FSC102 Fire Department Operations	11	_____	_____
FSC105 Hazardous Materials First Responder	3	_____	_____
FSC118 Fire Hydraulics	3	_____	_____
FSC108 Fundamentals of Fire Prevention	3	_____	_____
FSC111 Emergency Vehicle Driver Operator	2	_____	_____
FSC202 Supervisory Training for Firefighters	3	_____	_____
FSC117 Fire Apparatus	3	_____	_____
FSC204 Firefighting Tactics and Strategy	3	_____	_____
FSC205 Command Strategies for Major Emergencies	3	_____	_____
FSC208 Firefighter Safety and Building Construction	3	_____	_____
FSC214 Human Resource Management for Fire Service	3	_____	_____
Restricted Electives: 4 credits			
Any approved Fire Science course	4	_____	_____
General Education: 25-27 credits			
ENG101 First Year Composition OR	6	_____	_____
ENG107 First Year Composition for ESL AND		_____	_____
ENG102 First Year Composition OR		_____	_____
ENG111 Technical Writing		_____	_____
COM100 Intro to Human Communication OR <i>COM110, COM225, or COM230 may be substituted</i>	3	_____	_____
CRE101 Critical and Evaluative Reading I OR <i>CRE111 or equivalent by assessment</i>	3	_____	_____
MAT102 Mathematical Concepts OR <i>MAT120, MAT122 or equivalent by assessment OR satisfactory completion of a higher math course</i>	3 to 5	_____	_____
Any approved gen. ed. course in Natural Science	4	_____	_____
Any approved gen. ed. course in Social and Behavioral Science	3	_____	_____
Any approved gen. ed. course in Humanities/Fine Arts	3	_____	_____

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