

Fire Science Technology Degree

Associate of Applied Science

For additional degrees and certificates, see the fire academy, volunteer firefighter and wildland firefighter emphasis worksheets.

Degree Outcomes

Students completing the degree will:

- Learn to identify, classify, analyze, and work in the elements of the different theaters of firefighting and prevention.
- Identify and properly use the different equipment needed in the different theaters of firefighting.

General Education Requirements

Diversity	(3 credits)
Refer to the 'Diversity' section of the general education description of this college catalog for a list of approved courses. Designated diversity courses can be used to fulfill other general education or major requirements.	
Communications	3 credits
English	3 credits
Human Relations	3 credits
Quantitative Reasoning	3 credits
Science	6 credits
Recommended: chemistry	
Social Science/Humanities	3 credits
U. S. and Nevada Constitutions	3 credits
Total General Education Requirements	24 Credits

Core Requirements

FS 241	Fire Company Organization Management	3
FT 101	Introduction to Fire Protection	3
FT 125	Build Construction I.....	3
FT 131	Hazardous Materials.....	3
FT 243	Firefighting Tactics and Strategy	3
Total Core Requirements		15 Credits

Emphasis Requirements

12 additional credits required.

Choose from the following or other FS courses listed in the catalog.

FS 285	Selected Topics in Fire Science	0.5-6
FT 110	Basic Wildland Firefighting.....	3
FT 121	Fire Prevention I.....	3
FT 122	Codes/Ordinances I.....	3
FT 150	Apparatus and Equipment.....	3
FT 151	Fire Service Hydraulics I.....	3
FT 291	Fire Administration	3
Total Emphasis Requirements		12 Credits
Total Elective Requirements		9 Credits
Recommended: EMS 108 for six credits		
Total Degree Requirements		60 Credits

Suggested Course Sequence

For a suggested program sequence, please contact the academic advisement office at 775-673-7062.