**FIRE SCIENCE - ASSOCIATE OF APPLIED SCIENCE**

Fire Science - Associate not available 2017-2018.

### Branch Requirement
- **COLL 101** College/Life Success 3

### General Course Requirements
- **ENGL 111G** Rhetoric and Composition 4
- **ENGL 218G** Technical and Scientific Communication 3
- **CHEM 110G** Principles and Applications of Chemistry 4
  - Alternatively: **CHEM 111G** General Chemistry I
- **MATH 120** Intermediate Algebra 3
- **MGT 201** Introduction to Management 3
- **SOC 101G** Introductory Sociology 3
  - Alternatively: **SOC 201G** Contemporary Social Problems

### Core Curriculum Requirements
- **FIRE 114** Fire Behavior and Combustion 3
- **FIRE 126** Fire Prevention 3
- **FIRE 127** Rescue Operations 3
- **FIRE 128** Apparatus and Equipment 2
- **FIRE 200** Special Topics 2
- **FIRE 203** Fire and Emergency Services Administration 3
- **FIRE 210** Building Construction for Fire Protection 3
- **FIRE 223** Fire Investigations I 3
- **FIRE 224** Strategy and Tactics 3

### Fire Science Electives
Select three from the following:
- **FIRE 112** Principles of Emergency Services
- **FIRE 202** Wildland Fire Control
- **FIRE 222** Aircraft Fire Control
- **FIRE 225** Fire Protection Systems
- **FIRE 230** Fire Service Instructor
- **E T 312** Emergency Response to Hazardous Material Incidents

### Electives
Select 9 credits from the following:
- **BCIS 110** Introduction to Computerized Information Systems
- **C S 110** Computer Literacy
- **BLAW 230** Business Law
- **C EP 110G** Human Growth and Behavior
- **COMM 265G** Principles of Human Communication
- **GOVT 100G** American National Government
- **GOVT 150G** American Political Issues
- **HIST 202G** Introduction to Recent American History
- **HIST 261** New Mexico History
- **BOT/NURS 150** Medical Terminology

### Course Title Credits

**Total Credits: 66**

*Additional classes may be needed based on placement test results and/or course prerequisites. Visit with an advisor for help with creating a customized plan.*