



CHATAHOOCHEE VALLEY COMMUNITY COLLEGE

A.A.S. - Fire Science

The fire science A.A.S. degree program is designed for individuals employed as firefighters or individuals who are seeking employment in the fire protection industry. Additionally, it is designed to prepare fire and emergency service personnel for advancement to leadership positions. Students may select fire science electives and/or emergency medical service electives such as EMT and/or Advanced EMT within this degree program.

	credit hours
Area I: Written Composition	6
ENG 101 English Composition I	3
ENG 102 English Composition II	3
Area II: Humanities and Fine Arts	6
SPH 107 Fundamentals of Public Speaking	3
or SPH 106 Fundamentals of Oral Communication	3
*Humanities	3
Area III: Natural Science and Mathematics	10
MTH 100 Intermediate College Algebra (or higher level MTH)	3
CIS 146 Microcomputer Applications	3
PHS 112 Physical Science II	4
or CHM 104 Introduction to Inorganic Chemistry (or higher level CHM) ...	4
or BIO 103 Principles of Biology I	4
Area IV: History, Social and Behavioral Sciences	6
PSY 200 General Psychology	3
POL 220 State and Local Government	3
or POL 211 American National Government	3
or HIS 121/122/201/202	3
Area V: Preprofessional Major and Elective courses	38
<i>Required Fire Science courses</i>	14
FSC 101 Introduction to Fire Science	3
FSC 110 Building Construction Principles	3
FSC 130 Introduction to Fire Suppression	3
FSC 299 Legal Aspects of Fire Service	3
EMS 100 Cardiopulmonary Resuscitation I	1
EMS 104 First Aid for Students of Health Related Professions	1
<i>Electives (FSC and/or EMS)</i>	24
Additional degree requirements	3
*ORI 101 Orientation to College	1
WKO 102 Workplace Skills Development II	3
Total	69-72