

## ASSOCIATE OF ARTS DEGREE

**Fire Science**

The Fire Science program at Crowder College-Webb City prepares the student to enter an exciting career as a fire fighter. The degree offers the opportunity for current fire fighters to prepare themselves as supervisors and leaders in their own departments. It also prepares students who wish to begin a career in fire fighting.

<b>Orientation 1 hour</b>	
COLL	101
<b>Communications 9 hours</b>	
<b>Written Communications (6 hours)</b>	
ENGL	101*
ENGL	102*
<b>Oral Communications (3 hours)</b>	
SPCH	101*
<b>OR</b>	
ENGL	103*
<b>Humanities 9 hours</b>	
<b>Fine Arts (3 hours)</b>	
ART	101
MUSC	101
TA	205
<b>Literature (3 hours)</b>	
ENGL	109, 120, 125
<b>Additional Humanities (3 hours)</b>	
ASL	101, 102
ART	101
ENGL	109, 120, 125
HIST	101
HUM	102, 103
MUSC	101
PHIL	101, 110, 121, 201, 202
SPAN	101
TA	205
<b>Mathematics 3 hours</b>	
MATH	107*, 111*, 150* & 160*
<b>Physical Education 2 hours</b>	
PE	113
<b>OR two of the following:</b>	
PE	102, 103, 110, 111, 114, 135, 144, 145
PE	104, 105, 116, 204*, 205*, 216*
<b>Science 10 hours</b>	
<b>Biological Science (5 hours)</b>	
BIOL	101, 110, 152
<b>Physical Science (5 hours)</b>	
CHEM	101, 104, 111*
GEOL	115
PHYS	101, 190*
<b>Social and Behavioral Science 9 hours</b>	
<b>Missouri Constitution (3 hours)</b>	
PLSC	103, 104* OR HIST 106
<b>And 3 hours of the following:</b>	
ECON	202
PHIL	121
SOC	101
HIST	101, 102, 107
<b>Additional (3 hours)</b>	
ECON	201, 202
GEOG	101
HIST	101, 102, 106, 107
PHIL	110, 121
<b>And 3 hours of the following:</b>	
ECON	201, 202
GEOG	101
PHIL	121
PSYC	101
SOC	101
PLSC	103, 104*, 205
PSYC	101, 210*, 215*
SOC	101, 102*, 103
<b>Major Courses (12 hours)</b>	
FSCI	102* Building Construction (3)
FSCI	107 Fire Service Hydraulics (3)
FSCI	108 Fire Protection Systems (3)
FSCI	205* Tactics & Strategy (3)
<b>Approved Electives (6 hours)</b>	
FSCI	210* Fire Service Instructor I (3)
FSCI	208* The Company Officer (3)
FSCI	207* Fire Prevention/Code Enforcement (3)
FSCI	109 Legal Aspects of ES (3)
FSCI	263 Problems FS (Internship) (3)
FSCI	103* Fire Investigations (3)
FSCI	212 Occupational Safety & Health FS (3)
FSCI	202 Hazardous Material Technician (3)
EMT	101 (Emergency Med Technician) (6)
Fire Fighter I (3) and Fire Fighter II (3) – ( must come from a state-approved training program)	