

Fire technology students train for hot jobs!



TODAY'S FIRE SERVICE offers careers in a variety of challenging and rewarding settings. Rapid population growth has resulted in the expansion of firefighting departments within city, county, state and federal governments, as well as the military, private and insurance industries, and investigative agencies. However, the competition for jobs is also growing.

That's why we've developed our technical and manipulative training at Columbia College to be one of the best offered anywhere. Fire technology students receive individual instructor support and lots of hands-on experience through our Fire Academy. The academy provides excellent preparation for the written Firefighter I Certification Exam.

Besides, Columbia is only one of two community colleges in California to operate



its own fire station, staffed by students enrolled in the program.

Through cooperative agreement with the California Department of Forestry and the Tuolumne County Fire Department, the on-campus firehouse responds to over 350 calls a year—24 hours a day, 7 days a week.

Competition Heats Up!

As competition for firefighting jobs grows, the demand for more education increases. Along with basic skills, many hiring departments seek applicants with associate degrees, and most require California State Firefighter I Certifications for entry-level positions. Two other valuable skills for employment are Search and Rescue, and EMS/ Paramedic Certifications.

For those who want to pursue firefighting as a full-time profession, Columbia combines training with selected general education courses to earn an A.S. (Associate in Science) Degree. Plus, completed units are transferable later to four-year universities. An A.S.O.E. (Occupational Education) Degree is not transferable and is a better choice for those who wish to pursue firefighting on a part-time or volunteer basis. A certificate program is also available, which prepares students for the Firefighter I examination.

Search & Rescue Training

Among the search and rescue classes offered at Columbia, two fundamental courses are recommended: Low Angle Rope Rescue and Rappelling Safety/Tower



Rescue. While techniques differ due to the different angle of slopes, trainees learn how to reach and evacuate injured or trapped victims with the necessary ropes, knots and equipment to transport them to safety. For specific Search and Rescue Program info: 209.588.5142.

Why Not Earn a Degree while Getting Training, too?

Along with preparation for a firefighting career, you can also earn a degree here if you have aspirations in departmental management. In fact, many fire service leaders in the state started at Columbia. With a strong emphasis on academic achievement, our Fire Academy students consistently score higher than the state average in Firefighter I exams. Call today for more information!



Fire Technology



11600 Columbia College Drive
Sonoma CA 95370



Fire Technology - Associate In Science

<i>Required Courses</i>	<i>Units</i>
FIRE 1 Fire Protection Organization	3
FIRE 2 Fire Prevention Technology	3
FIRE 3 Fire Protection Equipment/Systems	3
FIRE 4 Building Construction For Fire Protection	3
FIRE 5 Fire Behavior And Combustion.....	3
<i>Required Units 15</i>	

<i>Additional Required Units from section below</i>	10
EMS 4 Emergency Medical Technician Training (7)	(7)
EMS 20 Basic Cardiology/Cardiac Dysrhythmias	(3)
EMS 97* Work Experience	(1-4)
FIRE 7 Wildland Fire Control	(3)
FIRE 29A Driver/Operator 1A	(1)
FIRE 29B Driver/Operator 1B	(1)
FIRE 50 Low Angle Rope Rescue	(1.5)
FIRE 70 Special Topics	(.5-3)
FIRE 97* Work Experience	(1-4)
<i>Total Required Units 25</i>	

**Credit may be applied for either EMS 97 or FIRE 97, but not both*

Associate In Science - Occupational Education

<i>Required Courses</i>	<i>Units</i>
EMS 4 Emergency Medical Technician Training	7
FIRE 101 Firefighter I Academy.....	15
FIRE 106 Hazardous Materials 1st Responder	1
FIRE 108 Confined Space Awareness	0.5
FIRE 110 ICS 200.....	1
<i>Total Required Units 24.5</i>	



Fire Technology Program 209.588.5244

Instructional Services **209.588.5142**

Admissions & Records **209.588.5231**

Visit our website **www.gocolumbia.edu**

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Sonoma CA 95370