

Fire Science Careers

Blended Online Instruction
Dress Code Requirement

Train for the physically and mentally demanding career of a firefighter, with instruction in fire behavior and extinguishment theory, wild land fire operations, fire protection and safety, and first responder operations. Learn and practice skills used by firefighters such as emergency medical aide, CPR and first aid, and use and maintenance of equipment (hoses and appliances, ground ladders, ropes). Internships will be in local fire stations or at Cal Fire.



Clinical Medical Assisting

Blended Online Instruction
Immunization Requirement
Dress Code Requirement

Prepare for a career as a Clinical Medical Assistant in an office, clinic, or health care center. Learn and demonstrate in-demand skills needed to progress to a clinical setting including, vital signs, preparing patients for examinations, collecting specimens, performing diagnostic tests, venipuncture, administration of medication including injections, and pharmacology and electrocardiograms. Additional instruction includes, ethics and liability, therapeutic communication skills, universal precautions, CPR and first aid for Health Care Providers, medical terminology, as well as anatomy and physiology.



Automotive Services

Entry-level instruction focused on engine performance, engine repair, automotive maintenance, electrical systems, transmissions and drivelines, brake and front end service, suspension, emissions and tool safety. Hands-on involvement in automotive services takes place in the high school auto shops.



Automotive Technology

Advanced instruction in all A.S.E. (Automotive Service Excellence) areas including: introduction to on-board computers and testing; smog control testing procedures; and engine overhaul and advanced automotive technologies. Internship opportunities may include: auto dealerships, automotive repair or body shops, retail parts businesses, machine shops, brake and front end shops, motorcycle repair shops or specialty shops.

Certifications

College Credit

Hands-On Training

Internships

Visit your Counselor
or Career Center to
Request a Course

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