



DIVISION OF PUBLIC SAFETY
FIRE TECHNOLOGY
 ASSOCIATE OF SCIENCE DEGREE

This curriculum was developed jointly by the Curriculum Committee of the California Fire Chiefs' Association and the College Advisory Committee and is intended for firefighters, fire officers, and interested students.

To acquire the **Associate of Science Degree in Fire Technology**, students must complete the required major courses below with a grade of "C" or better along with one of the following:

- o RHC GE and Proficiency requirements
- o CSU GE (California State University General Education Breadth)
- o IGETC (Intersegmental General Education Transfer Curriculum)

Required Courses		Units	N	IP	C
FTEC 101	Fire Protection Organization	3			
FTEC 102	Principles of Fire & Emergency Services Safety & Survival	3			
FTEC 103	Fire Behavior and Combustion	3			
FTEC 104	Fire Prevention Technology	3			
FTEC 105	Building Construction for Fire Protection	3			
FTEC 106	Fire Protection Equipment and Systems	3			
Select 6 units from below:					
EMT 093	*Emergency Medical Technician	8			
ET 230	Safety and Emergency Response	4			
FAC 118	*Firefighter I, Basic Fire Academy	18			
FTEC 044	*Physical Fitness and Ability for the Firefighter	3			
FTEC 045	Firefighter Entrance Examination Techniques	3			
FTEC 107	Hazardous Materials I	3			
FTEC 108	*Hazardous Materials II	3			
FTEC 109	Fire Fighting Tactics and Strategy	3			
FTEC 110	Rescue Practices	3			
FTEC 111	Fire Hydraulics	3			
FTEC 112	Fire Apparatus and Equipment	3			
FTEC 114	Fire Investigation	3			
FTEC 117	Fire Service Management, Safety and Wellness	3			
FTEC 121	Emergency Response	3			
WFT 101	Wildland Fire Behavior	3			
Total major units needed for Associate of Science		24-36			
Units Completed					
*Prerequisite/Corequisite					