



PUBLIC SAFETY DIVISION

# FIRE TECHNOLOGY

ASSOCIATE OF SCIENCE DEGREE OR ASSOCIATE OF ARTS 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 In Arts Degree or the Associate of Science Degree in Fire Technology it is necessary to complete the graduation requirements of the college along with the following

Required Courses		Units	N	IP	C
FTEC 101	Fire Protection Organization	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 & System	3			
<i>Select 6 units from below for Associate of Arts or 9 units for Associate of Science Degree</i>					
ET 230	Safety and Emergency Response	4			
FTEC 102	Fundamentals of Personal Fire Safety & Emergency Action	3			
FTEC 107	Hazardous Materials I	3			
FTEC 108	Hazardous Materials II	3			
FTEC 109	Fire Fighting Tactics & Strategy	3			
FTEC 110	Rescue Practice	3			
FTEC 111	Fire Hydraulics	3			
FTEC 112	Fire Apparatus and Equipment	3			
FTEC 114	Fire Investigations	3			
FTEC 117	Fire Service Management, Safety & Wellness	3			
FTEC 121	Emergency Response	2			
EMT 093	Emergency Medical Technician 1-A	7			
FAC 043	Advanced Fire Courses (see catalog for series)	Varies			
FTEC 044	Physical Fitness and Ability for the Firefighter	4			
FTEC 045	Firefighter Entrance Examination Techniques	3			
FAC 118	Firefighter I Basic Fire Academy	17			
WFT 101	Wild Land Fire Behavior	3			
<b>Total major units needed for Associate of Science</b>					
		<b>21 - 24</b>			
Units Completed					
* Prerequisite					