



# FIRE TECHNOLOGY

## Pre-Service Major Associate of Science Degree (Code# 1290) 2009 – 2010

### REQUIREMENTS FOR THE MAJOR:

COURSE NO.	TITLE	UNITS
<b>CORE:</b>		
FIRETC 101	Fire Protection Organization	3
FIRETC 102	Fire Prevention Technology	3
FIRETC 103	Fire Protection Equipment and Systems	3
FIRETC 104	Building Construction for Fire Protection	3
FIRETC 105	Fire Behavior and Combustion	3
HLHSCI 151	Emergency Medical Technician I	7.5
<b>OR</b> (6 elective units in Fire Technology if waived)		
<b>Plus 9 units from:</b>		
FIRETC 085	Firefighter Skills (May be repeated two times)	½ - 1
FIRETC 106	Fire Company Organization/Procedures	3
FIRETC 107	Fire Apparatus and Equipment	3
FIRETC 108	Fire Hydraulics	3
FIRETC 109	Fundamentals of Personal Fire Safety	3
FIRETC 110	Wildland Fire Behavior	3
FIRETC 120	Hazardous Materials	3
FIRETC 123	Fire Investigation	3
FIRETC 125	Firefighting Tactics and Strategy	3
HLHSCI 045	Emergency Medical Services Career Preparation	2
Total Units for Major:		31.5

### PLUS:

- ◆ a minimum of 60 semester units (a minimum of 12 units completed at College of the Canyons)
- ◆ completion of Associate Degree GE, Diversity, American Institutions and PE/Wellness requirements
- ◆ a minimum 2.0 grade point average (C average) or better in associate degree applicable units and be in good standing at College of the Canyons (all courses required for the major must be completed with a C grade or better).