

# Associate of Science Degree / Certificate of Achievement: Fire Technology - Fire Prevention



SAN DIEGO MIRAMAR COLLEGE  
*Fire Technology &  
Emergency Medical Technician*

## Required Degree (Core) Courses:

	<b>Units</b>
ENGL 101 • Reading and Composition .....	3
FIPT 101 • Fire Protection Organization .....	3
FIPT 102 • Fire Protection Organization .....	3
FIPT 103 • Fire Protection Equipment and Systems .....	3
FIPT 104 • Building Protection for Fire Protection .....	3
FIPT 105 • Fire Behavior and Combustion .....	3
FIPT 125 • Report Writing for the Fire Service .....	2

## Required State Fire Marshal Courses:

FIPT 323A • Hazardous Materials; First Responder Awareness (FRA) .....	0.2
FIPT 351A • Fire Inspector 1A: Inspection and Code Enforcement .....	0.5
FIPT 351B • Fire Inspector 1B: Fire and Life Safety .....	0.5
FIPT 351C • Fire Inspector 1C: Field Inspection .....	0.5
FIPT 351D • Fire Inspector 1D: Field Inspection - California Specific .....	0.2
FIPT 357A • 832 PC Laws of Arrest .....	1

**Total Units: 22.9**

## Optional:

FIPT 270 • Occupational Work Experience .....	1-4
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Must obtain an Add Code from Work Experience Coordinator for enrollment. This course provides on-the-job learning experiences for students employed in a job or internship related to Fire Prevention.

The program places a variety of Fire Department Fire Prevention Bureaus to meet the vocational requirements to become certified as a State Fire Training Fire Inspector I.

One unit of credit may be earned for each 75 hours of paid employment or 60 hours of volunteer work. This course may be taken up to four times. However, the combined maximum credit for all Work Experience courses from all subject areas may not exceed 16 units.