

Sample Academic Plan: Fire Technology- Fire Technology AA/AS Degree

Catalog: 22-23

GE Pattern: Sierra College

Full Time, Total Units: 69.5-70.5

NOTE: This program roadmap represents one possible pathway to complete the program. Please see a counselor to create an academic plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call (916) 660-7400.

First Year

Semester 1 (15-16 units)

Course Number	Course Title	Units	Area
FIRE 0001	Fire Protection Organization	3 units	Major/Fire Acad Prereq
MATH 18/SOC 15/BUS 215	Nature of Math/Stats in Soc/Personal Finance	3 units	SC Area LS 4
	General Education	3-4 units	SC Area A
	General Education	3 units	SC Area D2/LS 3
	General Education	3 units	SC Area F

Semester 2 (16 units)

Course Number	Course Title	Units	Area
ENGL 0001A	College Read/Write/Research	4 units	SC Area D1/LS 1 & 2
FIRE 0008	Building Construction for Fire Protection	3 units	Major
HSCI 0002	Emergency Medical Technician	9 units	SC Area E/Fire Acad Prereq

Summer Term (3 units)

Course Number	Course Title	Units	Area
FIRE 0003	Fire Behavior and Combustion	3 units	Major

Second Year

Semester 3 (15 units)

Course Number	Course Title	Units	Area
FIRE 0004	Fire Protection Equipment and Systems	3 units	Major
FIRE 0005	Fire Prevention Technology	3 units	Major
FIRE 0010	Princ Fire and Emergency Services Safety Survival	3 units	Major
	General Education	3 units	SC Area B
	General Education	3 units	SC Area C

Semester 4 (20.5units)

Course Number	Course Title	Units	Area
FIRE 0100	Firefighter Academy	17 units	Major Elective
FIRE 0100A	Fire Academy Physical Training	2.5 units	Co-Requisite
FIRE 0101	Firefighter Certification Testing	1 unit	Recommended Elective