

Sample Academic Plan: Fire Technology- Fire Company Officer AS Degree

Catalog: 22-23

GE Pattern: Sierra College

Full Time, Total Units: 60

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.

Note: The Fire CO 2A-CO 2E major courses have a prerequisite of completion of California State Firefighter II educational requirements.

First Year

Semester 1 (16 units)

Course Number	Course Title	Units	Area
FIRE 0078	Fire Tactics and Strategy	3 units	Major
MATH 18/SOC 15/BUS 215	Nature of Math/Stats in Soc/Personal Finance	3 units	SC Area LS 4
	General Education	4 units	SC Area A
	General Education	3 units	SC Area D2/LS 3
	General Education	3 units	SC Area F

Semester 2 (15 units)

Course Number	Course Title	Units	Area
ENGL 0001A	College Read/Write/Research	4 units	Major Elect/SC D1/LS 1 & 2
FIRE 0241	I-200: Incident Command System	.5 units	Major
FIRE 0179	Instructional Methodology- Instructor I	1.5 units	Major
	General Education	3 units	SC Area E
	Elective	3 units	Elective
	Elective	3 units	Elective

Second Year

Semester 3 (15 units)

Course Number	Course Title	Units	Area
FIRE 0097	Ethical Leadership in the Classroom	.5 units	Major
FIRE 0171	Intro to Wildland Fire Behavior S-190	.5 units	Prerequisite
FIRE 0172	Intermediate Wildland Fire Behavior S-290	2 units	Major
	General Education	3 units	SC Area B
	General Education	3 units	SC Area C
	Elective	3 units	Elective
	Elective	3 units	Elective

Semester 4 (14 units)

Course Number	Course Title	Units	Area
FIRE 0173	Hazardous Materials- Incident Commander	1 unit	Major
FIRE 0174	Human Resources Manag for Comp Officer CO-2A	2 units	Major
FIRE 0175	Gen Admin Functions for Comp Officers CO-2B	1 unit	Major
FIRE 0176	Fire Inspec & Invest for Comp Officers CO-2C	2 units	Major
FIRE 0177	All-Risk Command Op for Comp Officers CO-2D	1.5 units	Major
FIRE 0178	Wildland Incident Op for Comp Officers CO-2E	1.5 units	Major
	Elective	3 units	Elective
	Elective	2 units	Elective