



FIRE SCIENCE TECHNOLOGY (ASSOCIATE IN SCIENCE) (02845)

This sample course map does not represent a contract or guarantee of course availability or transfer guarantee, nor does it replace meeting with a Counselor to discuss your goals and create a custom Student Education Plan designed to fit your unique individual needs.

This plan includes GE recommendations satisfying: [Southwestern College Associate Degree \(A.S. or A.A\) Requirements](#)
[Please see the Southwestern College Associate Degree \(A.S. or A.A\) Requirements for additional GE options.](#)

This plan assumes the student is placed into transfer level Math and English
[Southwestern College Graduation, Certificates, and Degree Requirements](#)

1ST SEMESTER			
Course	Course Title	Units	Requirement Area
GEOG 100 OR GEOG 130 OR GEOG 160 OR BIO 190	Introduction to Geography, Weather and Climate, Geography of California, Human Anatomy and Physiology	3-4	GE B
FS 101	Fire Protection Organization	3	M
EMT 101	Healthcare Provider CPR	1	E
EMT 109	Emergency Medical Responder	3	E
ENGL 115	College Composition: Reading and Writing Analytically	4	GE A1
TOTAL UNITS		14-15	

2ND SEMESTER			
Course	Course Title	Units	Requirement Area
FS 32	Pre-Academy Fire, Police, and EMG Fitness and Nutrition	3	E
EMT 113	Emergency Medical Technician - Basic	5	E
EMT 113L	Emergency Medical Technician Lab - Basic	3	E
FS 33	Firefighting, Basic Skills and Techniques	3	E
TOTAL UNITS		14	

3RD SEMESTER			
Course	Course Title	Units	Requirement Area
FS 103	Fire Prevention Technology	3	M
FS 104	Fire Protection Equipment and Systems	3	M
SPAN 101 OR MAS 150	Elementary Spanish I OR Mexican and Mexican-American Cultures in the US	5 OR 3	GE C
FS 10	Professional Skills for Employment in the Fire Service	3	M
TOTAL UNITS		12-14	

4TH SEMESTER

Course	Course Title	Units	Requirement Area
FS 106	Building Construction for Fire Protection	3	M
FS 102	Fire Behavior and Combustion	3	M
COMM 174 OR SOC 101	Interpersonal Communication OR Introduction to Sociology	3	GE D
MATH 60	Intermediate Algebra I	4	GE A2
TOTAL UNITS		13	

Requirement Codes:**M: Major Requirement****GE: General Education Requirement****GE Content Areas: A1, A2, B, C, D, OTHER (If needed):****E: Elective**