



Financial Aid Eligible



VA Eligible

YES

NO

FIRE SCIENCE TECHNOLOGY (CERTIFICATE OF ACHIEVEMENT) (02846)

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 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
FS 101	Fire Protection Organization	3	M
FS 10	Professional Skills for Employment in the Fire Service	3	M
FS 32	Pre-Academy Fire, Police, and EMS Fitness and Nutrition	3	E
EMT 101	Healthcare Provider	1	E
EMT 109	Emergency Medical Responder	3	E
TOTAL UNITS		13	

2ND SEMESTER			
Course	Course Title	Units	Requirement Area
FS 33	Firefighting, Basic Skills and Techniques	3	E
FS 103	Fire Prevention Technology	3	M
EMT 113	Emergency Medical Technician Basic	5	E
EMT 113L	Emergency Medical Technician Laboratory - Basic	3	E
TOTAL UNITS		14	

3RD SEMESTER			
Course	Course Title	Units	Requirement Area
FS 102	Fire Behavior and Combustion	3	M
FS 104	Fire Protection Equipment and Systems	3	M
FS 106	Building Construction for Fire Service	3	M
FS 290	Fire Science Cooperative Work Experience I	2-4	E
TOTAL UNITS		11-13	

4TH SEMESTER			
Course	Course Title	Units	Requirement Area

FS 291	Fire Science Cooperative Work Experience II	2-4	E
TOTAL UNITS		2-4	

Requirement Codes:
M: Major Requirement
E: Elective

This map is based off of the 19/20 Catalog year and is subject to change each year.