

Certificate - AS - Wildland Fire Technology 21-22

Recommended Program Sequence

All courses with a + sign indicate a prerequisite or co-requisite

Term 1 (Fall/Spring: Max. 19 units, 12-15 u. recommended) Units	Term 3 (Fall/Spring: Max. 19 units, 12-15 u. recommended)	
FTW 122, Wildland Public Info. Officer, Prev. and Investigati		FTW 222+, Wildland Fire Behavior	
Program Elective	3	FTW 123, Wildland Fire Operation	
Program Elective	3	Program Elective	
General Education Area D1 (English 101+)	3	General Education Area A (Science)	
General Education Area E (Additional Breadth)	3	General Education Area F (Diversity Studies)	3
Total	15	Total	15
Term 2 (Fall/Spring: Max. 19 units, 12-15 u. recommended) Units	Term 4 (Fall/Spring: Max. 19 units, 12-15 u. recommended)	
FTW 121, Wildland Firefighter		Program Elective	
FTW 221+, Wildland Firefighter Safety and Survival		General Education Area B (Social Science)	
Program Elective		Elective	
General Education Area D2		Elective	
General Education C (Humanities)	3	Elective	3
(Summer: Max. 15 units, 12 units recommended) Total	16	Total	14
		Transfer or Graduate	

Take Summer classes if needed to complete the program in a timely manner.

The state requires all students to have a Comprehensive Educational Plan. Make a counseling appointment as soon as enrollment is established on any

Certificate - Major Required Courses: Units FTW 121, Wildland Friefighter 4 150, 163, 170, 102, 103, 104, 106, 110, 113, 120, 132, 135, 136+, 137+, 1574, 123, Wildland Frie Operation 3 150, 163+, 170+, 210+, 213+, 202+	
ART 100, 101, 102, 103, 104, 106, 110, 113, 120, 132, 135, 136+, 137+ 17W 122, Wildland Fire Operation 3 FTW 123, Wildland Fire Operation 3 FTW 221+, Wildland Fire Operation 3 FTG 112-Fire Protection Organization 3 FTEC 113-Fire Protection Organization 3 FTEC 114-Fire Protection Organization 3 FTEC 115-Fire Protection Organization 3 FTEC 115-Fire Protection Organization 3 FTEC 116-Fire Protection Organization 3 FTEC 117-Fire Protection Organization 3 FTEC 118-Fire Protection Organization 3 FTEC 119-Fire Protection Organiza	
FTW 122, Wildland Fire Operation 3 FTW 221+, Wildland Fire Behavior 3 FTW 222+, Wildland Fire Behavior 3 FTG 121, Fire Protection Organization FTEC 112, Fire Protection Organization 5 FTEC 112, Fire Protection Organization 5 FTEC 112, Fire Prevention Technology 3 FTEC 113, Fire Protection Organization 5 FTW 124-, Wildland Engine Firefighter 3 FTEV 123, Wildland Engine Firefighter 4 FTW 224, Wildland Engine Firefighter 4 FTW 224, Wildland Fire Control 3 GEGOG 201, Map Interpretation and GPS 4 GEGOG 202, Intro. to Geographic Information Systems 4 GEGOG 203, Intro. to Geographic Information Systems 4 GEGOG 201, Map Interpretation and GPS 4 GEGOG 208, Intro. to Geographic Information Systems 5 General Education Fire Fighter 5 FTW 124-, Wildland Engine For General Education 6 FTW 224-, Wildland Engine Freighter 4 FTW 224-, Wildland Engine Freighter 4 FTW 224-, Wildland Engine Freighter 4 GEGOG 201, Map Interpretation and GPS 4 GEGOG 208, Intro. to Geographic Information Systems 7 General Education 7 FTP 111, 102+, 1	+, 140, 14
FTW 2124, Wildland Fire Operation FTW 2212+, Wildland Fire Behavior FTPC 2111, Fire Protection Organization FTPC 111, Fire Protection Organization FTPC 111, Fire Protection Organization FTPC 112, Fire Protection Organization FTP	, -,
FTW 221+, Wildland Fire Behavior 3 Program Electives (See below) 4 Program Electives (See below) 4 Program Electives (See below) 5 DA 101 5 EMENT 101, Inergency Medical Technican (EMT) 5 SEMT 101, Inox, Ino	
FIW 222+, Wildland Fire Behavior Program Electives (See below) 14 Program Electives - Complete 14 units from the following: Units EMT 101, Emergency Medical Technician (EMT) 5.5 ETEC 112, Fire Protection Organization 3 FREN 101, 102+, 201+, 202+, 203+ ETEC 112, Fire Protection Organization 3 FREN 101, 102+, 201+, 202+, 203+ ETEC 112, Fire Protection Organization 3 FREN 101, 102+, 201+, 202+, 201+ ETEC 112, Fire Protection Organization 3 FREN 101, 102+, 201+, 202+, 201+, 202+ ETEC 112, Fire Protection Organization 5 FREN 101, 102+, 201+, 202+, 201+	
Program Electives (See below)	
Program Electives - Complete 14 units from the following: Units	
EMT 101, Emergency Medical Technician (EMT) FTEC 111, Fire Protection Organization FTEC 112, Fire Protection Organization FTEC 112, Fire Protection Technology 3 FTEC 117, Preparing to be a Firefighter FTEC 121, Faza Mat First Responder Operations FTEC 123, Wildland Engine Firefighter FTW 224, Wildland Engine Firefighter FTW 224, Wildland Engine Firefighter FTW 224, Wildland Fire Control GEOG 201, Map Interpretation and GPS GEOG 201, Map Interpretation and GPS GEOG 201, Map Interpretation and GPS Minimum Units Required for the Major: 30 Minimum Units Required for AS Degree 60 Other Requirements: Maximum of 12 pass/no-pass units accepted for the Degree and 6 units for cert. **Refer to catalog or online website for course listings and descriptions AS General Education: At least 3 units from each of the following areas below: As B. C. Dl., D., E., and F. Minimum Total GE Units Required: 21 Area A Natural Sciences: (min. 3 units) ANTH 101, 101L ACSTR 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102+, 102L	242+
FIEC 111, Fire Protection Organization FTEC 112, Fire Prevention Technology 3 FTEC 112, Fire Prevention Technology 3 FTEC 112, Fire Prevention Technology 3 FTEC 125, Haz Mat First Responder Operations FTEC 125, Haz Mat First Responder Operations FTEC 125, Haz Mat First Responder Operations FTEW 124+, Wildfare Power Saws 1.5 HIST 115 FTW 124, Wildfare Fire Control 3 GEOG 201, Map Interpretation and GPS GEOG 201, Map Interpretation and GPS GEOG 201, Map Interpretation and GPS Minimum Units Required for the Major: General Education Proficiency (See Proficiency Requirements) Electives Minimum Units Required for AS Degree 60 Minimum grade of "C" required on each course Maximum of 12 pass/no-pass units accepted for the Degree and 6 units for cert. Minimum grade of "C" required on each course Maximum of 12 pass/no-pass units accepted for the Degree and 6 units for cert. Mac General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: Communication and Analytical Thinking BUS 1134 CA 103 CIS 101, 111, 141, 157, 161 COMM 101, 103, 107, 109, 112, 114, 115, 217+, 219+ EINCE 101 EINTEC 102 EINTEC 102 ENGL 101+, 102+, 102+, 102+, 102+, 202+, 204+, 203+, 250+, 208+, 208+, 28+, 28+, 28+, 28+, 28+, 28+, 28+, 2	272',
FTEC 112, Fire Prevention Technology FTEC 117, Preparing to be a Firefighter FTEC 117, Preparing to be a Firefighter FTEC 118, Haz Mat First Responder Operations FTW 124+, Wildfire Power Saws FTW 224, Wildfand Fire Firefighter FTW 224, Wildfand Fire Control FTW 224, Wildland Fire Control FTW 225, Wildland Fire Control FTW 226 (201, Map Interpretation and GPS FTW 101, 102, 103, 107, 108, 201, 203, 241, 251, 261 FTW 224, Wildland Fire Control FTW 224, Wildland Fire Control FTW 225, Wildland Fire Control FTW 226 (201, Map Interpretation and GPS FTW 101, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+, 253B+, 253B+ FTW 101, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253A+, 253B+ FTW 101, 105, 110, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253A+, 253B+ FTW 101, 105, 110, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+, 253B+ FTW 101, 105, 110, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+, 253B+ FTW 101, 105, 110, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+, 253B+ FTW 101, 105, 110, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+, 253B+ FTW 101, 105, 110, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+, 253B+ FTW 101, 105, 110, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+ FTW 101, 105, 110, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+ FTW 101, 105, 110, 101, 105, 105, 108, 109 FHIL 101, 105, 101, 101, 105, 105, 108, 109 FHIL 101, 105, 103, 107, 108 FHIL 101, 105, 101, 101, 101, 101, 103, 107, 108 FHIL 101, 105, 101, 101, 101, 103, 107, 108 FHIL	
FIEC 117, Preparing to be a Firefighter FIEC 125, Haz Mat First Responder Operations FITW 124+, Wildfire Power Saws 15 FITW 124+, Wildfire Power Saws 16 FITW 224, Wildland Engine Firefighter 17 FITW 224, Wildland Engine Firefighter 18 FITW 224, Wildland Engine Firefighter 19 FITW 224, Wildland Engine Firefighter 19 FITW 224, Wildland Engine Firefighter 20 FITW 224, Wildland Engine Firefighter 21 FITW 224, Wildland Fire Control 22 FITW 224, Wildland Fire Control 33 FITM 224, Wildland Fire Control 34 FITM 225, Wildland Engine Firefighter 44 FITM 101, 102+, 201+ 42 FITM 101, 102+, 211+ 42 FITM 224, Wildland Engine Firefighter 45 FITM 224, Wildland Engine Firefighter 46 FITM 224, Wildland Engine Firefighter 47 FITM 224, Wildland Engine Firefighter 48 FITM 101, 102+, 110+ FITM 224, Wildland Engine Firefighter 48 FITM 224, Wildland Engine Firefighter 49 FITM 224, Wildland Engine Firefighter 40 FITM 224, Wildland Engine Firefighter 40 FITM 224, Wildland Engine Firefighter 40 FITM 224, Wildland Engine Firefighter 41 FITM 224, Wildland Engine Firefighter 42 FITM 224, Wildland Engine Firefighter 44 FITM 105, 106, 108, 109 FITM 202, 103, 107, 108 FITM 202, 201+, 202+, 210SS+, 230+, 251A+, 253A+, 253B+ FITM 202, 103, 107, 108 FITM 202, 103, 107, 108 FITM 202, 201+, 202+, 210SS+, 220SS+ FITM 101, 102, 103, 101, 115A, 115B+, 116A+, 116B+, 117A+, 117B+ FITM 101, 102, 103, 103, 103, 103, 103, 103, 103, 103	
## FTEC 125, Haz Mat First Responder Operations ## FTW 124+, Wildfire Power Saws ## 1.5 ## FTW 124+, Wildfire Power Saws ## 24, Wildland Engine Firefighter ## 24, Wildland Fire Control ## 30 ## 24, Wildland Fire Control ## 30 ## 253A+, 253B+ ## MUS 101, 105, 111, 131, 132+, 151+, 153+, 185+, 231+, 232+, 251A+, 253B+ ## MUS 101, 105, 101, 101, 101, 101, 101, 101,	
TFW 124+, Wildfire Power Saws 2	
FTW 223, Wildland Engine Firefighter FTW 224, Wildland Fire Control GEOG 201, Map Interpretation and GPS 4 GEOG 205, Intro. to Geographic Information Systems 3 Minimum Units Required for the Major: 30 other requirements for degree General Education Proficiency (See Proficiency Requirements) Electives Minimum Units Required for AS Degree 60 Other Requirements Minimum Units Required for AS Degree 60 Other Requirements: Minimum grade of "C" required on each course Maximum of 12 pass/no-pass units accepted for the Degree and 6 units for cert. Refer to catalog or online website for course listings and descriptions. As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As General Education: At least 3 units from each of the following areas below: As	
## STEW 224, Wildland Fire Control 3 3 3 3 3 3 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 3 4 5 3 5 5 5 5 5 5 5 5	
Agrocal Composition Agromation Agromat	⊥ 251D⊥
MUSC 102, 103, 107, 108 Musc 107, 108 Musc 107, 108 Musc 107, 108 Musc 107, 108, 109 Musc 107, 108, 107, 1	r, 231 D ⊤,
Minimum Units Required for the Major: 30	
Phot 107 Phronounce 21-27 Phronounce 21	
PHTC 101, 150+, 201+ SPAN 101, 1108S, 102+, 201+, 202+, 210SS+, 220SS+	
#Electives	
## Minimum Units Required for AS Degre 60	
Minimum Units Required for AS Degree 60 Other Requirements: Minimum grade of "C" required on each course Maximum of 12 pass/no-pass units accepted for the Degree and 6 units for cert. Refer to catalog or online website for course listings and descriptions AS General Education: At least 3 units from each of the following areas below: A, B, C, D1, D2, E, and F. Minimum Total GE Units Required: 21 Area A Natural Sciences: (min. 3 units) ANTH 101, 101L ASTR 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102+, 102L+ GEOG 101-, 101L-, 102+, 102+, 201+, 202+, 204+, 2	. 1104
Other Requirements: • Minimum grade of "C" required on each course • Maximum of 12 pass/no-pass units accepted for the Degree and 6 units for cert. • Refer to catalog or online website for course listings and descriptions AS General Education: At least 3 units from each of the following areas below: A, B, C, D1, D2, E, and F. Minimum Total GE Units Required: 21 Area A Natural Sciences: (min. 3 units) ANTH 101, 101L ASTR 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ BIOL 100, 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102+, 102L+ PHYS 101, 102+, 110+, 120+, 211+ SECI 101 Area B Social & Behavioral Sciences: (min. 3 units) ANTH 102, 103, 112, 140 ANTH 102, 103, 112, 140 Area B Jocial & Behavioral Sciences: (min. 3 units) ANTH 102, 103, 112, 140 Area D Language & Rationality: (min. 3 units from (2)) 1. Academic Composition: Courses fulfilling the written composition requirem designed to include both expository and argumentative writing. ENGL 101+ 2. Communication and Analytical Thinking BUS 113+ CA 103 CIS 101, 111, 141, 157, 161 COMM 101, 103, 107, 109, 112, 114, 115, 217+, 219+ ENGL 102+, 103+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 14- 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) From areas A**, B**, C**, D2, ** or CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	+, 118A+.
1. Academic Composition: Courses fulfilling the written composition requirements of the course of the Maximum of 12 pass/no-pass units accepted for the Degree and 6 units for cert. 2. Refer to catalog or online website for course listings and descriptions AS General Education: At least 3 units from each of the following areas below: A. B. C. DI, D2, E, and F. Minimum Total GE Units Required: 21 Area A Natural Sciences: (min. 3 units) ANTH 101, 101L ASTR 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ ELTE 101 ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102+, 201+ GEOG 101+, 101L+, 102+, 102L+ GEOG 101+, 101L+, 102+, 201+ GEOG	
designed to include both expository and argumentative writing. Refer to catalog or online website for course listings and descriptions AS General Education: At least 3 units from each of the following areas below: A, B, C, D1, D2, E, and F. Minimum Total GE Units Required: 21 Area A Natural Sciences: (min. 3 units) ANTH 101, 101L BIOL 100, 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ EERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102, 102L+ GEOL 101+, 101L+, 102+, 201+, 202+ GEOL 101+, 101L+, 102+, 201+ GEOG 101+, 101L+, 102+, 202+ GEOG 101+, 101L+, 102+, 201+ GEOG 101+	
ENGL 101+ 2. Communication and Analytical Thinking BUS 113+ CA 103 CIS 101, 101, 101L ASTR 101+, 101L+, 102+, 110+ BIOL 100, 101+, 101L+, 102+, 110+ ERSC 101+ GEOG 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, 206 APHYS 101, 102+, 110+, 120+, 211+ PHYS 101, 102+, 110+, 120+, 211+ PHYS 101, 204, 206 ANTH 102, 103, 112, 140 ENGL 101+ ENGL 101+ 2. Communication and Analytical Thinking BUS 113+ CA 103 CIS 101, 111, 141, 157, 161 COMM 101, 103, 107, 109, 112, 114, 115, 217+, 219+ ENGL 102+, 103+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 141 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) From areas A**, B**, C**, D2,** or CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	ment shall t
AS General Education: At least 3 units from each of the following areas below: A, B, C, D1, D2, E, and F. Minimum Total GE Units Required: 21 Area A Natural Sciences: (min. 3 units) ANTH 101, 101L ASTR 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ ELTE 101 ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102+, 102L+ GEOG 101+, 101L+, 102+, 102L+ GEOG 101+, 101L+, 102+, 102L+ Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 2. Communication and Analytical Thinking BUS 113+ CA 103 CIS 101, 111, 141, 157, 161 COMM 101, 103, 107, 109, 112, 114, 115, 217+, 219+ ENGL 102+, 103+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 14- 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) From areas A**, B**, C**, D2,** or CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
A, B, C, D1, D2, E, and F. Minimum Total GE Units Required: 21 Area A Natural Sciences: (min. 3 units) ANTH 101, 101L ASTR 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ CHEM 101+, 102+, 110+ ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102+, 102L+ GEOL 101-, 101L+, 102+, 211+ PHYS 101, 102+, 110+, 120+, 211+ PHYS 101, 102+, 110+, 120+, 211+ Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 BUS 113+ CA 103 CIS 101, 111, 141, 157, 161 COMM 101, 103, 107, 109, 112, 114, 115, 217+, 219+ ENGL 102+, 103+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 141 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) From areas A**, B**, C**, D2,** or CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
Area A Natural Sciences: (min. 3 units) ANTH 101, 101L ASTR 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102+, 102L+ GEOL 101+, 101L+, 102+, 102L+ PHYS 101, 102+, 110+, 120+, 211+ PSCI 101 Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 CA 103 CIS 101, 111, 141, 157, 161 COMM 101, 103, 107, 109, 112, 114, 115, 217+, 219+ ENGL 102+, 103+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 14- 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) From areas A**, B**, C**, D2,** or CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
ANTH 101, 101L ASTR 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOL 101+, 101L+, 102+, 102L+ GEOL 101+, 101L+, 102+, 102L+ GEOL 101+, 101L+, 102+, 110+ GEOG 101+, 101L+, 102+, 102L+ Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 CIS 101, 111, 141, 157, 161 COMM 101, 103, 107, 109, 112, 114, 115, 217+, 219+ ENGL 102+, 103+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 14- 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) From areas A**, B**, C**, D2,** or CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
ASTR 101+, 101L+ BIOL 100, 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ ELTE 101 ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOL 101+, 101L+, 102+, 102L+ GEOL 101+, 101L+, 102+, 102L+ PHYS 101, 102+, 110+, 120+, 211+ PSCI 101 Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 COMM 101, 103, 107, 109, 112, 114, 115, 217+, 219+ ENGL 102+, 103+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 14- 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
BIOL 100, 101+, 101L+, 102, 103, 104, 110+, 120+, 201+, 202+, 204+, CHEM 101+, 102+, 110+ ELTE 101 ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOL 101+, 101L+, 102+, 102L+ GEOL 101+, 101L+, 102+, 102L+ FHYS 101, 102+, 110+, 120+, 211+ PSCI 101 Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 ENGL 102+, 103+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 144-, 144	
CHEM 101+, 102+, 110+ ELTE 101 ERSC 101+ GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 14- 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) PHYS 101, 102+, 110+, 120+, 211+ PSCI 101 Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 GEOG 201, 205 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 14- 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
ELTE 101 ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOG 101+, 101L+, 102+, 102L+ GEOL 101+, 101L+, 102+, 102L+ HYS 101, 102+, 110+, 120+, 211+ PSCI 101 Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 MATH 102+, 110+, 115+, 116+, 120+, 124+, 128+, 135+, 140+, 14-, 14-, 14-, 14-, 14-, 14-, 14-, 14-	
ERSC 101+ GEOG 101+, 101L+, 102, 102L+ GEOL 101+, 101L+, 102+, 102L+ HYS 101, 102+, 110+, 120+, 211+ PSCI 101 Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 150+, 160+, 220+, 230+, 250+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) From areas A**, B**, C**, D2,** or CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
GEOG 101+, 101L+, 102, 102L+ PHIL 101, 106, 110, 201+ Area E - Additional Breadth: (min. 3 units) PHYS 101, 102+, 110+, 120+, 211+ From areas A**, B**, C**, D2,** or CFE 102 COMM 103, 107, 219+ DFST 105 ANTH 102, 103, 112, 140 HD 100, 101, 102, 103, 105	48+
GEOL 101+, 101L+, 102+, 102L+ Area E - Additional Breadth: (min. 3 units) PHYS 101, 102+, 110+, 120+, 211+ From areas A**, B**, C**, D2,** or PSCI 101 CFE 102 Area B Social & Behavioral Sciences: (min. 3 units) COMM 103, 107, 219+ AJ 201, 204, 206 DFST 105 ANTH 102, 103, 112, 140 HD 100, 101, 102, 103, 105	
PHYS 101, 102+, 110+, 120+, 211+ PSCI 101 Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 From areas A**, B**, C**, D2,** or CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
PSCI 101 CFE 102 Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 ANTH 102, 103, 112, 140 CFE 102 COMM 103, 107, 219+ DFST 105 HD 100, 101, 102, 103, 105	
Area B Social & Behavioral Sciences: (min. 3 units) AJ 201, 204, 206 DFST 105 ANTH 102, 103, 112, 140 HD 100, 101, 102, 103, 105	
AJ 201, 204, 206 ANTH 102, 103, 112, 140 DFST 105 HD 100, 101, 102, 103, 105	
ANTH 102, 103, 112, 140 HD 100, 101, 102, 103, 105	
BUS 101 HE 101, 120, 201	
CFE 102 ID 100, 120 (ID courses no longer offered 20-21)	
COMM 217+ KINT 100	
DFST 105 LIB 107, 110	
ECON 100, 101+, 102+, 110 MUSC 108	
GEOG 105, 106, 110 NF 100, 102, 103, 110, 150	
HIST 101, 102, 104, 105, 107, 108, 110, 111, 113, 114, 116+, 118, 119 PSY 212	
POLS 101, 103, 200, 201+, 202+, 203+ SOC 111, 116 ** Courses must be taken from a discipline not previous	isly selected
PSY 101, 201+, 212+, 230+, 232+, 234+, 235+, 236+ Any DA activity course(s) from DA102-205, except DA 107A-C, 108, 109.	•
SOC 101, 105, 110, 111, 112, 115, 116, 120 Any Kinesiology Fitness (KINF) activity course, Intercollegiate Athletics (IA)	TATEL '
course, or up to 4 units for military experience.	IATH) activ

Certificate - AS - Wildland Fire Technology 21-22 Recommended Program Sequence

Area F Diversity Studies: (min. 3 units)			
ANTH 102, 112	FTV 201, 203		
BUS 212	HE 201+		
CFE 116+	HIST 110, 111, 113		
COMM 114, 217+, 219+	MUSC 107, 108		
DFST 105, 106	POLS 202+		
ECON 110	SOC 105, 110, 116		
ENGL 250+, 253+, 256+, 257+, 259+	THA 239		

Proficiency Requirements

Proficiency requirements exist for the areas of Writing and Math. Students must demonstrate competency in each of these areas in order to be eligible for the associate degree.

A. WRITING

Completion of ENGL 101 with a minimum grade of "C." NOTE: ENGL 101 may be taken with the Pass/No Pass option; however, students are cautioned that other colleges and universities may not accept ENGL 101 courses taken on a Pass/No Pass basis, especially for satisfaction of general education and major requirements. Students planning to transfer should check college catalogs for applicable policies.

B. MATHEMATICS

Completion of MATH 102 or higher or CIS 121 with a satisfactory grade or placement by AVC assessment into a math course higher than MATH 102.

*Fulfilling proficiencies will not require any extra units if the competencies are demonstrated by including the required courses in the general education, or major requirements, or by satisfying the reading proficiency through AVC's policy.

Electives: The remaining number of units (up to a minimum of 60) are considered electives. Any course that has already been counted toward (1) the general education requirements, or (2) the major, cannot be used as an elective. Any course with a designation of "AVC" at the end of a course description can be used as an elective.

Grade Point Average Requirement: An overall grade point average of 2.0 ("C" average) is required.

Double Counting: While a course might satisfy more than one general education requirement, it may not be counted more than once for these purposes. A course may be used to satisfy both a general education requirement and a major or area of emphasis requirement.

• Residency: Minimum of 12 units completed at AVC with a minimum of 9 of those units completed from the certificate/major. (credit earned by examination will not be included in these 12 units) Title 5, Section 54000:http://ccr.oal.ca.gov

Requirements for Two or More Associate Degrees: To be eligible for multiple associate degrees, a student must have completed all of the graduation requirements for each degree.

Transfer: Students planning to continue studies at a four-year college or university after AVC should visit the Transfer Resource Center or the Counseling Center and consult with a counselor as soon as possible to develop a plan of studies. Additional preparation for the major information on official transfer articulation agreements from AVC to many CSU/UC campuses can be found at the following Web site: www.assist.org

The "Catalog Rights Policy" sets forth the criteria used for determining the degree requirements under which students may graduate. Please refer to the AVC Catalog for a detailed description or consult with a counselor.

Advisory: A condition of enrollment that a student is advised, but not required, to meet before or in conjunction with enrollment in a course or educational program.

Prerequisite: A condition of enrollment that a student is required to meet in order to demonstrate current readiness for enrollment in a course or educational program.

Prerequisites are enforced and a student will be blocked from enrolling or involuntarily dropped after enrolling if the student does not meet the stated prerequisite. A student must complete a course prerequisite with a satisfactory grade of A, B, C or P (pass).

Corequisite: A condition of enrollment consisting of a course that a student is required to simultaneously take in order to enroll in another course. Corequisites are enforced and a student will be blocked from enrolling if the student does not meet the stated co-requisite.