

Program Requirements:

"Program Requirements" specify the courses required for this program. See suggested course sequence for additional information.

A major of 33 units is required for the associate in science degree.

Required core courses (18 units):

COURSE	TITLE	UNITS
<input type="checkbox"/> FT 101	Fire Protection Organization	3
<input type="checkbox"/> FT 102	Fire Prevention Technology	3
<input type="checkbox"/> FT 103	Fire Protection Equipment and Systems	3
<input type="checkbox"/> FT 104	Building Construction for Fire Protection	3
<input type="checkbox"/> FT 105	Fire Behavior and Combustion	3
<input type="checkbox"/> FT 106	Principles of Fire & Emergency Safety & Survival	3

Plus a minimum of 15 units selected from the following:

COURSE	TITLE	UNITS
<input type="checkbox"/> EMS 301	Emergency Medical Services Academy- 1A	6
<input type="checkbox"/> FT 307	Firefighter I Academy IA	6
<input type="checkbox"/> FT 308	Firefighter 1 Academy IB	7
<input type="checkbox"/> FT 341	Fire Hydraulics	3
<input type="checkbox"/> FT 149	Cooperative Work Experience: Occupational	1 - 8.0 units

Suggested Course Sequence

The "Suggested Course Sequence" is an example of how to complete the requirements plus any additional general education that may be needed. If you would like to create a personalized Student Education Plan (SEP), schedule a meeting with a counselor.

FALL SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> FT 101	Fire Protection Organization	3
<input type="checkbox"/> FT 102	Fire Prevention Technology	3
<input type="checkbox"/> AHC Grad Req	Math Competency	3-5
<input type="checkbox"/> AHC Grad Req	Multicultural and Gender Studies	3
Total Units		12-14

Tasks:

Tasks:

- Complete Career Exploration
- Meet with Counselor (SEP)
- Visit library & tutoring
- Review Financial Aid Req.
- Apply AHC Scholarship

SPRING SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> ENGL 100	Writing in Career/Tech Fields OR	4
<input type="checkbox"/> ENGL 101	Freshman Composition: Exposition	4
<input type="checkbox"/> FT 103	Fire Protection Equipment and Systems	3
<input type="checkbox"/> FT 104	Building Construction for Fire Protection	3
<input type="checkbox"/> AHC GE REQ	Category 5: Living Skills	3
Total Units		13

Tasks:

- Set up Jobspeaker
- Attend Career Exploration Day
- FAFSA or Dream Act due March 2
- Apply AHC Scholarship

FALL SEMESTER (YEAR 2)

Course	Title	Units
<input type="checkbox"/> FT 105	Fire Behavior and Combustion	3
<input type="checkbox"/> FT 106	Principles of Fire & Emergency Safety & Survival	3
<input type="checkbox"/> AHC GE REQ	Category 2A: Social Sciences	3
<input type="checkbox"/> AHC GE REQ	Category 2B: American History or Government	3
Total Units		12

Tasks:

- Meet with a Counselor
- Develop Resume at Career Center
- Review Financial Aid Requirements
- Apply for AHC Scholarship

SPRING SEMESTER (YEAR 2)

Course	Title	Units
<input type="checkbox"/> AHC GE REQ	Category 1: Natural Science	3-4
<input type="checkbox"/> AHC GE REQ	Category 3: Humanities	3
<input type="checkbox"/> AHC GE REQ	Category 4B: Comm. and Analytical Thinking	3
<input type="checkbox"/> ELECTIVE	100-LEVEL COURSE	3
Total Units		12 - 13

Tasks:

Attend Job Fair/Career Expo. Day



Fire Technology Associate in Science with Fire Academy Option

FALL SEMESTER (YEAR 3)

Course	Title	Units
<input type="checkbox"/> FT 307	Firefighter I Academy IA	6
<input type="checkbox"/> FT 308	Firefighter 1 Academy IB	7
Total Units		13

Tasks:

- Apply for Degree with Counseling
- Utilize Job Search Resources