

**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 GE Req	Area 2: Mathematical Concepts and Quantitative Reasoning	3-5
<input type="checkbox"/> AHC Grad Req	Dance or Physical Activity	.5-3
<input type="checkbox"/> AHC GE Req	Area 6: Ethnic Studies	3

**Total Units** 12.5-17

#### Tasks:

- Complete Career Exploration
- Meet with Counselor (SEP)
- Visit library and tutoring
- Review Financial Aid Requirements
- 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"/> ELECTIVE	MAJOR ELECTIVE	2
<input type="checkbox"/> ELECTIVE	MAJOR ELECTIVE	2
<input type="checkbox"/> ELECTIVE	MAJOR ELECTIVE	2

**Total Units** 16

#### 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 and Emergency Safety and Survival	3
<input type="checkbox"/> ELECTIVE	MAJOR ELECTIVE	2
<input type="checkbox"/> ELECTIVE	MAJOR ELECTIVE	2
<input type="checkbox"/> AHC GE REQ	Area 4A: Social and Behavioral Sciences	3
<input type="checkbox"/> AHC GE REQ	Area 4B: United States History and Government	3

**Total Units** 16

#### 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"/> ELECTIVE	MAJOR ELECTIVE	2
<input type="checkbox"/> ELECTIVE	MAJOR ELECTIVE	2
<input type="checkbox"/> ELECTIVE	MAJOR ELECTIVE	2
<input type="checkbox"/> AHC GE REQ	Area 5: Natural Science	3-4
<input type="checkbox"/> AHC GE REQ	Area 3: Arts and Humanities	3
<input type="checkbox"/> AHC GE REQ	Area 1B: Oral Comm. and Critical Thinking	3
<input type="checkbox"/> AHC GE REQ	Area 7: Living Skills	3

**Total Units** 18 -19

#### Tasks:

- Apply for Degree with Counseling
- Utilize Job Search Resources
- FAFSA or Dream Act due March 2
- Attend Job Fair/Career Expo. Day