

**Program Requirements:**

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

## 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.

**This suggested plan assumes a student is eligible for MATH 121.**

### FALL SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> CS 111	Fundamentals of Programming 1	4
<input type="checkbox"/> MATH 121	Trigonometry	3
<input type="checkbox"/> AHC GE REQ	Area 4A: Social and Behavioral Sciences	3
<input type="checkbox"/> AHC Grad Req	Dance or Physical Activity	.5-3
<b>Total Units</b>		10.5-13

#### Tasks:

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

### SPRING SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> ET 100	Computer Aided Drafting and Design	3
<input type="checkbox"/> ENGL 101	Freshman Composition: Exposition	4
<input type="checkbox"/> AHC GE REQ	Area 4B: United States History and Government	3
<input type="checkbox"/> AHC GE REQ	Area 3: Arts and Humanities	3
<b>Total Units</b>		13

#### Tasks:

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

### FALL SEMESTER (YEAR 2)

Course	Title	Units
<input type="checkbox"/> PHYS 141	General Physics 1	4
<input type="checkbox"/> AHC GE REQ	Area 7: Living Skills	3
<input type="checkbox"/> AHC GE REQ	Area 5: Natural Science	3-4
<input type="checkbox"/> ELECTIVE	100-LEVEL COURSE	3
<input type="checkbox"/> ELECTIVE	100-LEVEL COURSE	3
<b>Total Units</b>		16-18

#### 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"/> ET 145	Advanced Engineering Drawing	3
<input type="checkbox"/> PHYS 142	General Physics 2	4
<input type="checkbox"/> AHC GE Req	Area 6: Ethnic Studies	3
<input type="checkbox"/> AHC GE REQ	Area 1B: Oral Comm. and Critical Thinking	3
<input type="checkbox"/> ELECTIVE	100-LEVEL COURSE	3
<input type="checkbox"/> ELECTIVE	100-LEVEL COURSE	3
<b>Total Units</b>		15

#### Tasks:

- Apply for Degree with Counseling
- Utilize Job Search Resources
- Complete FAFSA or Dream Act by March 2
- Attend Job Fair/Career Exploration Day