

Program Requirements:

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

A major of 23 units is required for the degree.

Required core courses (15 units):

COURSE	TITLE	UNITS
<input type="checkbox"/> BIOL 150	Cellular Biology	5
<input type="checkbox"/> BIOL 154	General Botany	5
<input type="checkbox"/> BIOL 155	General Zoology	5

Plus a minimum of 8 units selected from the following:

COURSE	TITLE	UNITS
<input type="checkbox"/> CHEM 150	General Chemistry 1	5
<input type="checkbox"/> CHEM 151	General Chemistry 2	5
<input type="checkbox"/> PHYS 141	General Physics 1	4
<input type="checkbox"/> PHYS 142	General Physics 2	4

Recommended electives:

COURSE	TITLE	UNITS
<input type="checkbox"/> BIOL 132	Marine Biology	4
<input type="checkbox"/> BIOL 179	Experimental Courses in Biology	0 - 3.0 units
<input type="checkbox"/> BIOL 189	Independent Projects in Biology	1 - 3.0 units
<input type="checkbox"/> BIOL 199	Special Topics in Biology	1 - 3.0 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.

This program map assumes that the student has completed the prerequisites for CHEM 150 and MATH 141.

FALL SEMESTER (YEAR 1)			SUMMER (YEAR 2)		
Course	Title	Units	Course	Title	Units
<input type="checkbox"/> CHEM 150	General Chemistry 1	5	<input type="checkbox"/> AHC GE REQ	Category 2B: American History or Government	3
<input type="checkbox"/> MATH 141	Precalculus	6	<input type="checkbox"/> AHC GE REQ	Category 1: Natural Science	3-4
<input type="checkbox"/> STEM 100	Success Strategies in Science, Technology, Engineering and Mathematics (STEM)	1	Total Units		6
Total Units		12			

Tasks:

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

SPRING SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> BIOL 150	Cellular Biology	5
<input type="checkbox"/> CHEM 151	General Chemistry 2	5
<input type="checkbox"/> ENGL 101	Freshman Composition: Exposition	4
Total Units		14

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"/> BIOL 155	General Zoology	5
<input type="checkbox"/> PHYS 141	General Physics 1	4
<input type="checkbox"/> HED 100	Health and Wellness	3
<input type="checkbox"/> AHC GE REQ	Category 3: Humanities	3
Total Units		15

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"/> BIOL 154	General Botany	5
<input type="checkbox"/> PHYS 142	General Physics 2	4
<input type="checkbox"/> AHC GE REQ	Category 4B: Comm. and Analytical Thinking	3
<input type="checkbox"/> AHC GE REQ	Category 2A: Social Sciences	3
<input type="checkbox"/> AHC Grad Req	Dance or Physical Activity	.5-3
Total Units		15.5-18

Tasks:

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