

Major Academic Plan

Catalog Year: 2021-22

Degree B.A.
Major: Chemistry

Major Academic Plans (MAP) show a general recommended pathway to graduation. Meet with your major advisor each semester to discuss your progress and degree plan for future semesters. Consult the HSU catalog for complete list of major program courses. See the current schedule of classes for courses offered in General Education, American Institutions, and Diversity & Common Ground requirements.

The online registration tutorial during orientation will help you:

- determine your CSU designated math "placement category" (1, 2, 3 or 4)
- choose your English class(es) through a similar self-directed process
- choose your Math class(es) based on your major and category information as described in the online registration tutorial

Total units required		120
Freshman Year Fall (Semester 1)		
Requirements Met:	Course	Units
GE Area A: Written Communication	ENGL 102* or ENGL 104 (+ optional ENGL 110)	3-4
GE Area B: Mathematics	MATH 102**	4
GE Area E: Lifelong Learning	SCI 100	3
GE Area B: Physical Science	CHEM 109	5
Semester Total:		15-16
<i>*If ENGL 102 is selected, students must complete ENGL 103 in semester 2. Adjust spring courses in consultation with an advisor.</i>		
<i>** Prerequisite of math placement category 1, 2 or 3. Students in category 4 begin with MATH 101i + 1 and consult with advisor.</i>		
Freshman Year Spring (Semester 2)		
Requirements Met:	Course	Units
GE Area A: Critical Thinking		3
Major (Core)	MATH 105 or 109	3-4
Major (Core)	CHEM 110	5
GE Area F: Ethnic Studies & DCG Domestic	NAS 104	3
GE Area A: Oral Communication	COMM 100	3
Semester Total:		17-18
Sophomore Year Fall (Semester 3)		
Requirements Met:	Course	Units
Major	CHEM 324 & 324L	5
Major	MATH 110 or 215	3-4
Major	CHEM 341	5
American Institutions/GE Area D: Social Science		3
Semester Total:		16-17
Sophomore Year Spring (Semester 4)		
Requirements Met:	Course	Units
Major	CHEM 325 & 325L	5
Major	CHEM 323	1
Major	MATH 210 or elective	3-4
Major	PHYX 106 or 109	4
GE Area C: Arts		3
Semester Total:		16-17
To Do: Register for the GWPE		

