

**Major/Degree: Mathematics**

**Units for the Major: 48**

**Total units for the degree: 120**

Major Academic Plans (MAP) show a general recommended pathway to graduation. Use this MAP to help build your individualized degree plan. 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. This MAP is based on the 2020-21 catalog.

Freshman Year			
<b>Fall (semester 1)</b>			
Requirement	Course	Units	
LD GE D; DCG-d	NAS 104	3	
LD GE B: Math <sup>[1]</sup>	MATH 101 or MATH 101i & MATH 1	3-4	
Major	CS 111	4	
LD GE E	SCI 100	3	
Semester Total: 14 (13)			
<b>Spring (semester 2)</b>			
Requirement	Course	Units	
LD GE A1 [1]	ENGL 102 (+ optional ENGL 110)	3-4	
Pre-requisite	MATH 101T	3	
LD GE A3 [1]	CS 100	3	
LD GE C1 or C2 [4]		3	
Semester Total: 13 (12)			
Sophomore Year			
<b>Fall (semester 3)</b>			
Requirement	Course	Units	
LD GE A1 [1]	ENGL 103 (+ optional ENGL 110)	3-4	
LD GE C1 or C2 [4]		3	
LD GE C1 or C2 [4]		3	
Major	MATH 109	4	
LD GE B Life Forms or Physical Universe [3]		3	
Semester Total: 17 (16)			
<b>Spring (semester 4)</b>			
Requirement	Course	Units	
LD GE A2 [1]	COMM 100	3	
Major	MATH 110	4	
American Institutions		3	
Amer Inst & LD D [2]		3	
LD GE B Life Forms or Physical Universe [3]		3	
Semester Total: 16			
Junior Year			
<b>Fall (semester 5) To Do: Apply to Graduate</b>			
Requirement	Course	Units	
UD GE B, C or D [4]		3	
Major	MATH 210	4	
Major	MATH 240	3	
Major	MATH 241	3	
Semester Total: 13			
<b>Spring (semester 6) To Do: Take the GWPE.</b>			
Requirement	Course	Units	
UD GE B, C or D [4]		3	
UD GE B, C or D [4]		3	
Major	MATH 316	4	
Major	MATH 343	4	
Semester Total: 14			
Senior Year			
<b>Fall (semester 7)</b>			
Requirement	Course	Units	
Major	STAT 323	4	
Major	MATH 313	4	
Major	MATH 344	3	
Major	MATH 416 or 443	3	
Semester Total: 14			
<b>Spring (semester 8) To Do: Register for commencement</b>			
Requirement	Course	Units	
Major Elective [7]		3-4	
Major Elective [7]		3-4	
Major Elective [7]		3-4	
Major Elective [7]		3-4	
Semester Total: 16 (12)			

A1=Written Communication; A2=Oral Communication; A3=Critical Thinking; C1=Arts; C2=Humanities; DCG=Diversity & Common Ground

The CSU is committed to providing equal opportunities to men and women CSU students in all campus programs, including intercollegiate athletics. Humboldt is an Equal Opportunity/Affirmative Action/Title IX Employer

Notes:

[1] Requirement: Complete LD GE A1, A2, A3 & B: Math with a C- or higher in each course; complete by 60 units earned

[2] One American Institution course will also count for LD GE D.

[3] Science lab requirement: Take one science course with a lab.

[4] Complete 2 DCG courses (one domestic) with courses that also meet GE.