

Major/Degree: Mathematics, Math Education

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					
Fall (semester 1)			Spring (semester 2)		
Requirement	Course	Units	Requirement	Course	Units
LD GE D [4]	NAS 104	3	LD GE A1 [1]	ENGL 102 (+ optional ENGL 110)	3-4
LD GE B: Math ^[1]	MATH 101 or MATH 101i & MATH 1	3-4	Pre-requisite	MATH 101T	3
Major	CS 111	4	LD GE A3 [1]	CS 100	3
LD GE E	SCI 100 [CS/MATH]	3	LD GE C1 or C2 [4]		3
			LD GE D [4]		3
Semester Total: 14 (13)			Semester Total: 16 (15)		

Sophomore Year					
Fall (semester 3)			Spring (semester 4)		
Requirement	Course	Units	Requirement	Course	Units
LD GE A1 [1]	ENGL 103 (+ optional ENGL 110)	3-4	LD GE A2 [1]	COMM 100	3
LD GE C1 or C2 [4]	ART 105 [recommended]	3	Major	MATH 110	4
LD GE C1 or C2 [4]		3	American Institutions		3
Major	MATH 109	4	Amer Inst & LD D [2]		3
LD GE B Life or Phys [3]		3	LD GE B Life or Phys [3]		3
Semester Total: 17 (16)			Semester Total: 16		

Junior Year					
Fall (semester 5) To Do: Apply to Graduate			Spring (semester 6) To Do: Take the GWPE.		
Requirement	Course	Units	Requirement	Course	Units
UD GE C or D [4]		3	UD GE B & Major [8]	MATH 301 or MATH 401	3
Major	MATH 210	4	UD GE C or D [4]		3
Prerequisite	SED 210	1	Major	MATH 343	4
Major	MATH 240	3	Major Elective		3 or 4
Major	MATH 241	3			
Semester Total: 14			Semester Total: 13 or 14		

Senior Year					
Fall (semester 7)			Spring (semester 8) To Do: Register for commencement		
Requirement	Course	Units	Requirement	Course	Units
Major	STAT 323	4	Major	MATH 371	3
Major	MATH 340	3	Major	MATH 470	3
Major	MATH 370	3	Major Elective [7]		3-4
Major Elective		3-4	Major Elective [7]		3-4
Semester Total: 14 (13)			Semester Total: 14 (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.