HUMBOLDT STATE UNIVERSITY

Major Academic Plan: ENGL 102/MATH 101

Major/Degree: Mathematics, Applied 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

Fall (semester 1)

Requirement	Course	Units
LD GE D [4]	NAS 104	3
LD GE B: Math [1]	MATH 101 or MATH 101i & MATH 1	3-4
Major	CS 111	4
LD GE E	SCI 100 [CS/MATH]	3
	Semester Total:	14 (13)

Spring (semester 2)

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
LD GE D [4]		3
	Semester Total:	16 (15)

Sophomore Year

Fall (semester 3)

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)

Spring (semester 4)

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

Fall (semester 5) To Do: Apply to Graduate

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

Spring (semester 6) To Do: Take the GWPE.

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 313	4
	Semester Total:	14

Senior Year

Fall (semester 7)

Requirement	Course	Units
Major	STAT 323	4
Major Elective [7]		3-4
Major	MATH 344 or MATH 315	3
Major	MATH 351	4
	Semester Total:	15 (14)

Spring (semester 8) To Do: Register for commencement

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 Communcation; 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 anEqualOpportunity/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.