

Catalog Year 2021-2022

A.S., Mathematics

 \square No change

 \Box UCC proposal

A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The example below is only one strategy. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Electives, and university requirements (see pg.2) are based on Catalog Year. Min. *GE. **Sem Cr. Co-Requisite **Course Subject and Title** Prerequisite Grade UU or UM Offered Semester One GE Objective 1: ENGL 1101 Writing and Rhetoric I 3 C-GE F, S, Su Appropriate placement score GE Objective 3: Math 1170 Calculus I 4 C-GE F, S, Su MATH 1144 or MATH 1147 GE Objective 4: 3 GE F, S, Su 3 GE Objective 6: GE F, S, Su GE Objective 4: 3 GE F, S, Su Total 16 Semester Two GE Objective 1: ENGL 1102 Writing and Rhetoric II 3 C-GE ENGL 1101 or equivalent F, S, Su 4 C-MATH 1170 Math 1175 Calculus II F, S, Su MATH 2240 Linear Algebra 3 MATH 1170 F, S, Su GE Objective 7: CS 1181 Intro to CS & Programming I 3 GE F, S MATH 1143 or MATH 1147 MATH 1143 or MATH 1147 Total 13 Semester Three 4 MATH 1175 Math 2275 Calculus III F, S, Su Math 2287 Foundations of Mathematics 3 F MATH 1170 3 GE Objective 2: COMM 1101 Principles of Speech GE F, S, Su 3 GE Objective 5: No lab GE F, S, Su Free Electives 3 Total 16 Semester Four Any 3 credit course at 3000- or 4000-level in MATH 3 UM 3 GE Objective 6: GE F, S, Su GE Objective 9: 3 GE F, S, Su GE Objective 5: w/lab 4 GE F<u>,</u> S, Su Free Electives 2 15 Total *GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major **See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.)

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Undergraduate Catalog and GE Objectives by Catalog Year	al GE 3
http://coursecat.isu.edu/undergraduate/programs/	
MAP Credit Summary	CR
Major	17
General Education	38
Free Electives to reach 60 credits	5
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Graduation Requirement Minimum Credit Checklist	Confirmed
Minimum 36 cr. General Education Objectives (15 cr. AAS)	Х
Minimum 15 cr. Upper Division in Major (0 cr. Associate)	Х
Minimum 36 cr. Upper Division Overall (0 cr. Associate)	X
Minimum of 120 cr. Total (60 cr. Associate)	X
Advising Notes MAP Completion Status (for internal use only)	
Date	
CAA or COT: 10.22.2019 jh	
Complete College American Momentum Year	
Math and English course in first year-Specific GE MATH	course identifie
9 credits in the Major area in first year	