

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.

Course Subject and Title	Cr.	Min. Grade	*GE, UU or UM	**Sem. Offered	Prerequisite	Co-Requisite
Admission Requirement						
Completion of an AAS in an approved program	46					
Total	46					
Semester Five						
GE Objective 1: ENGL 1102 Writing and Rhetoric II	3	C-	GE	F, S, Su	ENGL 1101 or equivalent	
MATH 1153 Statistical Reasoning OR MGT 2216 Business Statistics	3	C-		F, S, Su F, S	Appropriate placement score	
GE Objective 8: FIN 1115 Personal Finance	3	C-	GE	F, S		
CYBR 3384: Risk Management for Cyber-Physical Systems	3	C-	UM	F, D	ESET 1181, 2223, 2227, 2282, CYBR 3383 with a minimum grade of C-, or instructor approval	ESET 1181, 2223, 2227, 2282, CYBR 3383 with a minimum grade of C-, or instructor approval
CYBR 4410: Professional Foundations in Cybersecurity	3	C-	UM	D		
Total	15					
Semester Six						
GE Objective 4: Any	3	C-	GE			
GE Objective 6: ECON 2201 Principles of Macroeconomics OR ECON 2202 Principles of Microeconomics	3	C-	GE	F, S, Su		
CYBR 4486: Network Security for Industrial Environments	3	C-	UM	S, D	ESET 2282, CYBR 3383 with a minimum grade of C-, or instructor approval	
FIN 3303: Financial Concepts	3	C-	UM	D		
MGT 3312: Individual and Organizational Behavior	3	C-	UM	F, S	ENGL 1102 or HONS 1101	
Total	15					
Semester Seven						
GE Objective 4: Any from different category than previous	3	C-	GE			
GE Objective 5: Any	3	C-	GE			
BA 3316: Introduction to Data Analytics	3	C-	UM	F, S	MGT 2216, 2217	MGT 2217
FIN 4485: Financial Applications	3	C-	UM		FIN 3303 or 3315	
MGT 4441: Leading in Organizations	3	C-	UM	D	MGT 3312	
Total	15					
Semester Eight						
GE Objective 5: Any from different prefix than previous and laboratory	4	C-	GE			
ACCT 3303: Accounting Concepts	3	C-	UM	D		
MGT 4482: Project Management	3	C-	UM	D	MGT 2216 or MATH 2254	
*ITS Elective Course	3	C-	UM			
*ITS Elective Course	3	C-	UM			
Total	16					

*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.)

2026-2027 Major Requirements	CR	GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9	36 cr. min
MAJOR REQUIREMENTS	85	1. Written English (6 cr. min) AAS - ENGL 1101	3
Previous AAS in Approved Program	46	ENGL 1102	3
		2. Spoken English (3 cr. min) AAS - Any	3
ACCT 3303: Accounting Concepts	3	3. Mathematics (3 cr. min) AAS – TGE 1140 (Recommended)	3
BA 3316: Introduction to Data Analytics	3	4. Humanities, Fine Arts, Foreign Lang. (2 courses; 2 categories; 6 cr. min)	
CYBR 3384: Risk Management for Cyber-Physical Systems	3	Any	3
CYBR 4410: Professional Foundations in Cybersecurity	3	Any from a different category	3
CYBR 4486: Network Security for Industrial Environments	3	5. Natural Sciences (2 lectures-different course prefixes, 1 lab; 7 cr. min)	
FIN 3303: Financial Concepts	3	Any	3
FIN 4485: Financial Applications	3	Any with a different prefix	3
MATH 1153: Statistical Reasoning OR MGT 2216: Business Statistics	3	Any laboratory	1
MGT 3312: Individual and Organizational Behavior	3	6. Behavioral and Social Science (2 courses-different prefixes; 6 cr. min)	
MGT 4441: Leading in Organizations	3	AAS – TGE 1150 (Recommended)	3
MGT 4482: Project Management	3	ECON 2201 or ECON 2202	3
		One Course from EITHER Objective 7 OR 8 (1course; 3 cr. min)	
ITS Elective Course – Choose 6 credits from the following:	6	7. Critical Thinking	3
CMP 3320: Foundations of Leadership	3	8. Information Literacy FIN 1115	
CMP 4422: Conflict Management	3	9. Cultural Diversity (1 course; 3 cr. min)	
ENGL 3307: Professional and Technical Writing	3	AAS – Any	3
ENGL 3308: Business Communications	3	General Education Elective to reach 36 cr. min. (if necessary)	
OLP 4431: Workplace Leadership	3		
		Total GE	37
ECON 2201: Principles of Macroeconomics OR ECON 2202: Principles of Microeconomics (counted in GE Obj. 6) FIN 1115: Personal Finance (counted in GE Obj. 8)		Undergraduate Catalog and GE Objectives by Catalog Year http://coursecat.isu.edu/undergraduate/programs/	
		MAP Credit Summary	CR
		Major	85
		General Education	37
		Upper Division Free Electives to reach 36 credits	0
		Free Electives to reach 120 credits	0
		TOTAL	122
		Graduation Requirement Minimum Credit Checklist	Confirmed
		Minimum 36 cr. General Education Objectives (15 cr. AAS)	X
		Minimum 15 cr. Upper Division in Major (0 cr. Associate)	X
		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:	GR 06/23/2026
		Complete College American Momentum Year	
		Math and English course in first year-Specific GE MATH course identified	
		9 credits in the Major area in first year	
		15 credits each semester (or 30 in academic year)	
		Milestone courses	