



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
Semester One						
GE Objective 1: ENGL 1101/P Writing and Rhetoric I	3	D-	GE	F, S, Su	Appropriate placement score	
CADD 1101: Drafting Technology Theory I (early 8 weeks)	2	D-		F		CADD 1108, 1109
CADD 1108: Introduction to CAD	4	D-		F	Minimum score of 30 on ALEKS or equivalent	CADD 1101
CADD 1109: Drafting Applied Algebra (early 8 weeks)	2	D-		F		
CADD 1111: Drafting Technology Theory II (late 8 weeks)	2	D-		F		CADD 1101, 1108
CADD 1119: Drafting Applied Descriptive Geometry (late 8 weeks)	2	D-		F	CADD 1109 or 2209	
Total	15					
Semester Two						
GE Objective 2: COMM 1101 Fundamentals of Oral Communication	3	D-	GE	F, S		
CADD 1121: Mechanical Drafting Technology Theory I (early 8 weeks)	2	D-		S	CADD 1111, 1129	CADD 1122, 1129
CADD 1122: Mechanical Drafting Technology Lab I (early 8 weeks)	3	D-		S	CADD 1108	CADD 1121
CADD 1129: Drafting Applied Analytic Geometry (early 8 weeks)	2	D-		S	CADD 1119	
CADD 1137: Mechanical Drafting Technology Theory II (late 8 weeks)	2	D-		S	CADD 1121, 1139	CADD 1138, 1139
CADD 1138: Mechanical Drafting Technology Lab II (late 8 weeks)	3	D-		S	CADD 1122	CADD 1137
CADD 1139: Drafting Applied Trigonometry (late 8 weeks)	2	D-		S	CADD 1129	
Total	17					

*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	0 cr. min
MAJOR REQUIREMENTS	26	1. Written English ENGL 1101/P	3
CADD 1101: Drafting Technology Theory I	2		
CADD 1108: Introduction to CAD	4	2. Spoken English COMM 1101	3
CADD 1109: Drafting Applied Algebra	2	3. Mathematics	
CADD 1111: Drafting Technology Theory II	2	4. Humanities, Fine Arts, Foreign Lang.	
CADD 1119: Drafting Applied Descriptive Geometry	2		
CADD 1121: Mechanical Drafting Technology Theory I	2		
CADD 1122: Mechanical Drafting Technology Lab I	3	5. Natural Sciences	
CADD 1129: Drafting Applied Analytic Geometry	2		
CADD 1137: Mechanical Drafting Technology Theory II	2		
CADD 1138: Mechanical Drafting Technology Laboratory II	3		
CADD 1139: Drafting Applied Trigonometry	2	6. Behavioral and Social Science	
ENGL 1101/P: Writing and Rhetoric I (counted in GE Obj. 1)			
COMM 1101: Fundamentals of Oral Communication (counted in GE Obj. 2)		One Course from EITHER Objective 7 OR 8	
		7. Critical Thinking	
		8. Information Literacy	
		9. Cultural Diversity	
		General Education Elective to reach 36 cr. min.	
		Total GE	6
		Undergraduate Catalog and GE Objectives by Catalog Year	
		http://coursecat.isu.edu/undergraduate/programs/	
		MAP Credit Summary	CR
		Major	26
		General Education	6
		Upper Division Free Electives to reach 36 credits	0
		Free Electives to reach 120 credits	0
		TOTAL	32
		Graduation Requirement Minimum Credit Checklist	Confirmed
		Minimum 36 cr. General Education Objectives (15 cr. AAS)	
		Minimum 15 cr. Upper Division in Major (0 cr. Associate)	
		Minimum 36 cr. Upper Division Overall (0 cr. Associate)	
		Minimum of 120 cr. Total (60 cr. Associate)	
Advising Notes		MAP Completion Status (for internal use only)	
			<i>Date</i>
		CAA or COT:	BN 05/20/2026
		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	