

## Catalog Year 2023-2024

ITC, Computer Aided Design Drafting – Mechanical Certificate

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$\boxtimes$	No change	

 $\square$  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.

Course Subject and Title		Min. Grade	*GE, UU or UM	**Sem. Offered	Prerequisite	Co-Requisite
Semester One						
GE Objective 1: ENGL 1101 Writing and Rhetoric I	3	C-	GE			
CADD 1101: Drafting Technology Theory I (early 8 weeks)		C-		F		CADD 1108, CADD 1109
CADD 1108: Introduction to CAD		C-		F		CADD 1101
CADD 1109: Drafting Applied Algebra (early 8 weeks)		C-		F	Appropriate Placement Score	In lieu of appropriate placement score: TGE 1100, MATH 0025, or equivalent
CADD 1111: Drafting Technology Theory II (late 8 weeks)		C-		F		CADD 1101, CADD 1108
CADD 1119: Drafting Applied Descriptive Geometry (late 8 weeks)		C-		F	CADD 1109 or CADD 2209	
Total	15					
Semester Two						
GE Objective 2: COMM 1101 Fundamentals of Oral Comm	3	C-	GE			
CADD: 1121: Mechanical Drafting Technology Theory I (early 8 weeks)		C-		S	CADD 1111, CADD 1129	CADD 1122, CADD 1129
CADD: 1122: Mechanical Drafting Technology Lab I (early 8 weeks)	3	C-		S	CADD 1108	CADD 1121
CADD 1129: Drafting Applied Analytic Geometry (early 8 weeks)	2	C-		S	CADD 1119	
CADD 1137: Mechanical Drafting Technology Theory II (late 8 weeks)	2	C-		S	CADD 1121, CADD 1139	CADD 1138, CADD 1139
CADD 1138: Mechanical Drafting Technology Lab II (late 8 weeks)	3	C-		S	CADD 1122	CADD 1137
CADD 1139: Drafting Applied Trigonometry (late 8 weeks)	2	C-		S	CADD 1129	
Total	17					

<sup>\*</sup>GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major

<sup>\*\*</sup>See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.)

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2023-2024 Major Requirements	CR	GENERAL EDUCATION O		6 cr.	
•		Satisfy Objectives 1,2,3,,	min		
MAJOR REQUIREMENTS	26	1. Written English (3 cr. mir	n) ENGL 1101	3	
CADD 1101: Drafting Technology Theory I	4	2 Cualcas Faciliah /2 as sais	-\ CONANA 1101		
CADD 1108: Introduction to CAD		2. Spoken English (3 cr. mir 3. Mathematics	n) COMM 1101		
CADD 1109: Drafting Applied Algebra			raine Laure		
CADD 1111: Drafting Technology Theory II		4. Humanities, Fine Arts, Fo	reign Lang.		
CADD 1119: Drafting Applied Descriptive Geometry					
CADD 1121: Mechanical Drafting Technology Theory I	3				
CADD 1122: Mechanical Drafting Technology Lab I		5. Natural Sciences			
CADD 1129: Drafting Applied Analytic Geometry					
CADD 1137: Mechanical Drafting Technology Theory II					
CADD 1138: Mechanical Drafting Technology Laboratory II					
CADD 1139: Drafting Applied Trigonometry	2	6. Behavioral and Social Science	ence		
FNCI 4404. Whiting 0 Dhataria I	- CE ODI 1)				
ENGL 1101: Writing & Rhetoric I (Counted in COMM 1101: Principles of Speech (Counted in COMM 1101: Principles of Speech)	n GE OBJ 1)	One Course from EITHER Ob	Ainstina 7 OP 9		
COMM 1101. Principles of Speech (Counted in	I GE OBJ 2)	7. Critical Thinking	ojective 7 OK 8		
		8. Information Literacy		-	
		9. Cultural Diversity			
		or carearar ziversity			
		General Education Elective t	o reach 36 cr. min. (if	necessary)	
			·		
			Total G	Ε (	
			GE Objectives by Catalog Year		
		http://coursecat.isu.edu/under	graduate/programs/		
		-			
		AAAD O I'U O		CR	
		MAP Credit Summary			
		Major			
		General Education			
		Upper Division Free Elect		0	
		Free Electives to reach 12		0	
			TOTAL	32	
		-			
		-			
		Graduation Paguirement	t Minimum Cradit Chacklist	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)			
			Date		
	CAA or COT:	MLH 07/14/2023			
				-	
		Complete College Ameri	can Momentum Year		
		Math and English course	in first year-Specific GE MATH cou	rse identified	
		Math and English course 9 credits in the Major are	in first year-Specific GE MATH cou ea in first year	rse identified	
		9 credits in the Major are		rse identified	

Form Revised 9.10.2019