

Catalog Year 2023-2024 AAS, Computer Aided Design Drafting Architectural Start

🗵 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	Cr.	Min.	*GE,	**Sem.	Prerequisite	Co-Requisite					
Semester One	I	Grade	UU or UM	Offered	· · · ·	· · ·					
GE Objective 1: ENGL 1101 Writing and Rhetoric L	3	C-	GE	1							
CADD 2207: Architectural Design Theory L (early 8 weeks)	2	C-	UL	F							
CADD 2209: Architectural Design Lab L (early 8 weeks)	2	C-		F							
CADD 2200: Attimation Concents (early 8 weeks)	2	C-		F							
CADD 1119: Drafting Applied Descriptive Geometry (late 8	2	C-		F	CADD 1109 or CADD 2209						
weeks)	-	Ũ									
CADD 2217: Architectural Design Theory II (late 8 weeks)	2	C-		F	CADD 2207	CADD 2218					
CADD 2218: Architectural Design Lab II (late 8 weeks)	3	C-		F	CADD 2208	CADD 2217					
Total	17										
Semester Two											
GE Objective 3: Mathematics requirement	3	C-	GE								
CADD 1129: Drafting Applied Analytic Geometry (early 8	2	C-		S	CADD 1119						
weeks)											
CADD 2227: Structural Steel Drafting Theory (early 8	2	C-		S	CADD 2217	CADD 2228					
weeks)											
CADD 2228: Structural Steel Drafting Lab (early 8 weeks)	3	C-		S	CADD 2218	CADD 2227					
CADD 1139: Drafting Applied Trigonometry (late 8 weeks)	2	C-		S	CADD 1129						
CADD 2247: Design Integration Theory (late 8 weeks)	2	C-		S	CADD 2227	CADD 2248					
CADD 2248: Design Integration Laboratory (late 8 weeks)	3	C-		S	CADD 2228	CADD 2247					
Total	17										
Semester Three											
GE Objective 5: (GEOL, CHEM or PHYS with Lab)	4	C-	GE	F, S							
CADD 1109: Drafting Applied Algebra (early 8 weeks)	2	C-		F	CADD Program minimum math	In lieu of minimum math					
					placement score	placement score: TGE 0110, or					
						MATH 0090, or equivalent					
CADD 1101: Drafting Technology Theory I (early 8 weeks)	2	C-		F		CADD 1108, CADD 1109					
CADD 1108: Introduction to CAD	4	C-		F		CADD 1101					
CADD 1111: Drafting Technology Theory II (late 8 weeks)	2	C-		F	CADD 1101	CADD 1108					
Total	14										
Semester Four	-										
GE Objective 2: COMM 1101 Fundamentals of Oral Comm	3	C-	GE								
GE Objective 6: options in Social and Behavioral Ways of	3	C-	GE								
Knowing											
TGE 1158: Employment Strategies	2	C-		D							
CADD: 1121: Mechanical Drafting Technology Theory I	2	C-		S	CADD 1111	CADD 1122, CADD 1129					
(early 8 weeks)											
CADD: 1122: Mechanical Drafting Technology Lab I	3	C-		S	CADD 1108	CADD 1121					
(early 8 weeks)											
CADD 1137: Mechanical Drafting Technology Theory II	2	C-		S	CADD 1121	CADD 1138, CADD 1139					
(late 8 weeks)		_									
CADD 1138: Mechanical Dratting Technology Lab II	3	C-		S	CADD 1122	CADD 1137					
(late 8 weeks)											
*See Course Schedule section of Course Policies page in the e-catalog (or input F. S. Su. etc.)											

2023-2024 Major Requirements		GENERAL EDUCATION O	16 cr.				
		Satisfy Objectives 1,2,3,,	min				
MAJOR REQUIREMENTS	50	1. Written English (3 cr. mir	ו)	ENGL 1101	3		
CADD 2207: Architectural Design Theory I	2						
CADD 2208: Architectural Design Laboratory I	3	2. Spoken English (3 cr. mir	<u>1)</u>	COMM 1101	3		
CADD 2209: Estimation Concepts	2	3. Mathematics (3 cr. min)					
CADD 2217: Architectural Design Theory II	2	4. Humanities, Fine Arts, For	reign Lang.				
CADD 2218: Architectural Design Laboratory II	3						
CADD 2227: Structural Steel Drafting Theory	2						
CADD 2228: Structural Steel Drafting Laboratory	3	5. Natural Sciences (1 le	cture, 1 lab; 4 cr. m	iin)			
CADD 2247: Design Integration Ineory	2	GEOL, CHEM, OF PHYS WITH I	Lap		4		
CADD 2248: Design Integration Laboratory	3						
CADD 1101. Dratting rectinology meory i	2	6 Behavioral and Social Science (1 course: 3 cr. min)					
CADD 1108. Initioduction to CAD	4				3		
CADD 1105: Drafting Technology Theory II	2						
CADD 1111: Drafting Applied Descriptive Geometry	2	One Course from EITHER OF	viective 7 OR 8				
CADD 1121: Mechanical Drafting Technology Theory I	2	7 Critical Thinking	jeenve / on o				
CADD 1122: Mechanical Drafting Technology Lab I	3	8. Information Literacy					
CADD 1129: Drafting Applied Analytic Geometry	2	9. Cultural Diversity					
CADD 1137: Mechanical Drafting Technology Theory II	2						
CADD 1138: Mechanical Drafting Technology Laboratory II	3	General Education Elective t	o reach 36 cr. mi	n. (if	necessary)		
CADD 1139: Drafting Applied Trigonometry	2				,,		
TGE 1158: Employment Strategies	2			Total GE	16		
		Undergraduate Catalog and	GE Objectives by	Catalog Year			
Physical Science Course (GEOL, CHEM, or PHYS) (Counted in GE (http://coursecat.isu.edu/undergraduate/programs/						
ENGL 1101: Writing & Rhetoric I (Counted in GE							
COMM 1101: Principles of Speech (Counted in GE OBJ 2)							
		MAP Credit Summary			CR		
		Major			50		
		General Education			16		
		Upper Division Free Electives to reach 36 credits			0		
		Free Electives to reach 120 credits			0		
		TOTAL			66		
		4					
		Craduation Requirement Minimum Credit Checklist					
		Graduation Requirement Minimum Credit Checklist		Commed			
		Minimum 36 cr. General Education Objectives (15 cr. AAS)		X			
		Minimum 15 cr. Upper Division in Major (U cr. Associate)					
		Minimum 36 cr. Upper Division Overall (0 cr. Associate)					
		Minimum of 120 cr. Total (60 cr. Associate)		Х			
Advising Notes		MAP Completion Status (for internal use only)					
			Date				
		CAA or COT:	MLH 07/14/2023				
		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	15 credits each semester (or 30 in academic year)				
		Milestone courses					

Form Revised 9.10.2019