

Catalog Year 2023-2024

ITC, Computer Aided Design Drafting – Architectural Certificate

For	internal	use	only)

☒ No change☐ 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 1119: Drafting Applied Descriptive Geometry	2	C-		F	CADD 1109 or CADD 2209	
CADD 2207: Architectural Design Theory (early 8 weeks)	2	C-		F		CADD 2208, CADD 2209
CADD 2208: Architectural Design Lab I (early 8 weeks)	3	C-		F		CADD 2207
CADD 2209: Estimation Concepts (early 8 weeks)	2	C-		F		
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 2: COMM 1101 Fundamentals of Oral Comm	3	C-	GE			
CADD 1129: Drafting Applied Analytic Geometry (early 8		C-		S	CADD 1109	
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					

^{*}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.)

Trc, computer Aided Design Draiting – Architectural				rage z	
2023-2024 Major Requirements		GENERAL EDUCATION O		6 cı	
· ·	CR	Satisfy Objectives 1,2,3,,5,6		mir	
MAJOR REQUIREMENTS	28	1. Written English (3 cr. mir	n) ENGL 1101		
CADD 1119: Drafting Applied Descriptive Geometry	2				
CADD 1129: Drafting Applied Analytic Geometry		2 Snokon English /2 or mir	n) COMM 1101		
CADD 1139: Drafting Applied Trigonometry CADD 2207: Architectural Design Theory I		2. Spoken English (3 cr. mil 3. Mathematics	i) COMM 1101		
	3		roign Lang		
CADD 2208: Architectural Design Laboratory I		4. Humanities, Fine Arts, Fo	reign Lang.		
CADD 2209: Estimation Concepts	2				
CADD 2217: Architectural Design Theory II	2				
CADD 2218: Architectural Design Laboratory II	3	5. Natural Sciences			
CADD 2227: Structural Steel Drafting Theory	3				
CADD 2228: Structural Steel Drafting Laboratory					
CADD 2247: Design Integration Theory					
CADD 2248: Design Integration Laboratory	3	6. Behavioral and Social Science	ence		
ENGL 1101: Writing & Rhetoric I (Counted in Counted in	GE OBI 1)	One Course from EITHER Ob	niective 7 OR 8		
COMM 1101: Principles of Speech (Counted in C		7. Critical Thinking			
, , ,		8. Information Literacy			
		9. Cultural Diversity			
		General Education Elective	to reach 36 cr. min.	(if necessary)	
			Tatal	CE	
		Lindargraduata Catalog and	CE Objectives by Catalog Veer	GE	
		http://coursecat.isu.edu/under	GE Objectives by <u>Catalog Year</u> graduate/programs/		
		MAP Credit Summary			
		Major	28		
		General Education	6		
		Upper Division Free Electives to reach 36 credits			
		Free Electives to reach 120 credits			
			TOTA	AL 34	
		Craduation Bassinaman	h Milinian una Cua dit Chaaliliat	Confirme	
		-	Graduation Requirement Minimum Credit Checklist 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 (6	Minimum of 120 cr. Total (60 cr. Associate)		
Advising Notes MAP Completion Status (for internal use Date CAA or COT: MLH 07/14/202		MAP Completion Status	(for internal use only)		
			Date		
		MLH 07/14/2023			
			. ,		
		Complete College Ameri			
		Math and English course	in first year-Specific GE MATH c	ourse identifi	
		9 credits in the Major area in first year			
		15 credits each semester	(or 30 in academic year)		