

## Catalog Year 2023-2024

ITC, Basic Electronics

(For internal use only)

 $\square$  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. Grade	*GE, UU or UM	**Sem. Offered	Prerequisite	Co-Requisite	
Semester One							
GE Objective 1: ENGL 1101 Writing and Rhetoric I	3	C-	GE	F, S, Su	Appropriate Placement Score		
RCET 1153A: Basic Electricity & DC Circuit Theory	4	C-		F, S		RCET 1153B	
RCET 1153B: Basic Electricity & AC Circuit Theory	4	C-		F, S		RCET 1153A, RCET 1155B	
RCET 1155A: Basic Electricity & DC Circuit Lab	2	C-		F, S		RCET 1155B	
RCET 1155B: Basic Electricity & AC Circuit Lab	2	C-		F, S		RCET 1153B, RCET 1155A	
Total	15						
Semester Two							
GE Objective 6: TGE 1150 Applied Social Sciences in the Workplace (Recommended)	3	C-	GE	D			
RCET 1154A: Analog Control Devices Theory	4	C-		F, S, D	RCET 1153A/B, RCET 1155A/B	RCET 1156A	
RCET 1154B: Digital Control Devices Theory	4	C-		F, S, D	RCET 1153B	RCET 1156B	
RCET 1156A: Analog Control Devices Lab	2	C-		F, S, D	RCET 1153A/B, RCET 1155A/B	RCET 1154A	
RCET 1156B: Digital Control Devices Lab	2	C-		F, S, D	RCET 1155B	RCET 1154B	
Total	15						

<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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2022-2023 Major Requirements		GENERAL EDUCATION O		6 cr.		
<u> </u>	CR	Satisfy Objectives 1,2,3,5		min		
MAJOR REQUIREMENTS	24	1. Written English (3 cr. mir	n) ENGL 1101	3		
RCET 1153A: Basic Electricity and DC Circuit Theory	4		<b>.</b>			
RCET 1153B: Basic Electricity and AC Circuit Theory	4	2. Spoken English (3 cr. mii				
RCET 1154A: Analog Control Devices Theory	4	3. Mathematics (3 cr. mir	·			
RCET 1154B: Digital Control Devices Theory	4	4. Humanities, Fine Arts, Fo	reign Lang.			
RCET 1155A: Basic Electricity and DC Circuit Laboratory	2					
RCET 1155B: Basic Electricity and AC Circuit Laboratory	2					
RCET 1156A: Analog Control Devices Laboratory		5. Natural Sciences (1 le	ectures, 1 lab; 4 cr. min)			
RCET 1156B: Digital Control Devices Laboratory	2					
Choose one general education course: (counted in G	E Obj 1)					
ENGL 1101: Writing and Rhetoric I		6. Behavioral and Social Scie	ence			
ENGL 1101P: Writing and Rhetoric Plus		TGE 1150: Applied Social Sc	iences in the Workplace (Rec.)	3		
ENGL 1102: Writing and Rhetoric II						
COMM 1101: Fundamentals of Oral Comm (Objective 2)		One Course from EITHER Ob	ojective 7 OR 8			
		7. Critical Thinking				
		8. Information Literacy				
		9. Cultural Diversity				
		Consul Education Florities				
		General Education Elective	to reach 36 cr. min. (if r	ecessary)		
			Total GE	(		
		Undergraduate Catalog and GE Objectives by Catalog Year http://coursecat.isu.edu/undergraduate/programs/				
	+	mepily coursecution.cuty and cr				
		MAP Credit Summary	CR			
		Major		24		
		General Education	6			
		Upper Division Free Elect	0			
		Free Electives to reach 12	0			
		TOTAL				
_		Graduation Requiremen	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 (60 cr. Associate)			
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Advising Notes	1	MAP Completion Status (for internal use only)				
			Date			
		CAA or COT:	PJ 05/31/2023			
		CAA UI CUI.	13 03/31/2023			
		Complete Callery Av.	con Momonture Ver			
		Complete College American Momentum Year				
		Math and English course in first year-Specific GE MATH course in				
		9 credits in the Major area in first year				
		15 credits each semester (or 30 in academic year)				
		Milestone courses				