

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
<b>Semester One</b>						
GE Objective 2: COMM 1101 Principles of Speech	3		GE			
ESET 0100: Engineering Technology Orientation	1	C-		F,S		
ESET 0100L: Engineering Technology Orientation Lab	1	C-		F,S		
ESET 0101: Electrical Circuits I	5	C-		F		ESET 0101L
ESET 0101L: Electrical Circuits I Lab	5	C-		F		ESET 0101
ESET 0141: Applied Mathematics I	4	C-		F,S		ESET 0101 or ESET 0121
<b>Total</b>	<b>19</b>					
<b>Semester Two</b>						
Ge Objective 5: PHYS 1101 & 1101L Elements of Physics	4					
ESET 0102: Electrical Circuits II	5	C-		F,S		ESET 0102L
ESET 0102L: Electrical Circuits II Lab	5	C-		F,S		ESET 0102
ESET 0142: Applied Mathematics II	4	C-		F,S		ESET 0102 or ESET 0127
<b>Total</b>	<b>18</b>					
<b>Semester Three</b>						
<b>Total</b>						
<b>Semester Four</b>						
<b>Total</b>						
<b>Semester Five</b>						
<b>Total</b>						
<b>Semester Six</b>						
<b>Total</b>						
<b>Semester Seven</b>						
<b>Total</b>						
<b>Semester Eight</b>						
<b>Total</b>						

\*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.)

2021-2022 Major Requirements		CR	GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9	7 cr. min
<b>MAJOR REQUIREMENTS</b>		<b>30</b>	1. Written English (6 cr. min) ENGL 1101	
ESET 0100: Engineering Technology Orientation	1		ENGL 1102	
ESET 0100L: Engineering Technology Orientation Lab	1		2. Spoken English (3 cr. min) COMM 1101	3
ESET 0101: Electrical Circuits I	5		3. Mathematics (3 cr. min) Recommended by Dept	
ESET 0101L: Electrical Circuits I Lab	5		4. Humanities, Fine Arts, Foreign Lang.	
ESET 0102: Electrical Circuits II	5			
ESET 0102L: Electrical Circuits II Lab	5			
ESET 0141: Applied Mathematics I	4		5. Natural Sciences (2 lectures-different course prefixes, 1 lab; 7 cr. min)	
ESET 0142: Applied Mathematics II	4		PHYS 1101/L	4
			6. Behavioral and Social Science	
			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. (if necessary)	
			<b>Total GE</b>	<b>7</b>
			Undergraduate Catalog and GE Objectives by <a href="http://coursecat.isu.edu/undergraduate/programs/">Catalog Year</a> <a href="http://coursecat.isu.edu/undergraduate/programs/">http://coursecat.isu.edu/undergraduate/programs/</a>	
			<b>MAP Credit Summary</b>	<b>CR</b>
			Major	30
			General Education	7
			Upper Division Free Electives to reach 36 credits	0
			Free Electives to reach 120 credits	0
			<b>TOTAL</b>	<b>37</b>
			<b>Graduation Requirement Minimum Credit Checklist</b>	<b>Confirmed</b>
			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)	
<b>Advising Notes</b>		<b>MAP Completion Status (for internal use only)</b>		
			Date	
		CAA or COT:	TIM 10/21/2019	
		<b>Complete College American Momentum Year</b>		
		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		