



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 (Pre-Requisites)</b>						
GE Objective 1: ENGL 1101 Writing and Rhetoric I	3	C-	GE		Appropriate placement score	
GE Objective 5: CHEM 1101 General Chemistry	3	C	GE		MATH 1108 or equivalent score	
HO 0106 or CPH/HCA 2210 Medical Terminology	2	C				
RESP 2231 Patient Assessment and Infection Control	3	C		F	HO 0106 or HO 0208	
Total	11					
<b>Semester Two (Pre-Requisites)</b>						
GE Objective 3:	3	C	GE			
GE Objective 6: SOC 1101 or SOC 1102 or PSYC 1101	3	C	GE			
GE Objective 5: BIOL 2227 and 2227L Anatomy and Physiology I <b>OR</b> BIOL 3301 and 3301L Advanced Anatomy and Physiology I	4	C	GE	F,S	MATH 1108 or equivalent score BIOL 1101 or BIOL 2227 w labs	BIOL 2227L BIOL 3301L
RESP 2200/2200L Intro to Respiratory Care and Lab	4	C		S	HO 0106 or CPH/HCA 2210	RESP 2200/2200L
Total	14					
<b>Semester Three (Pre-Requisites) (Summer)</b>						
HO 0208 Introduction to Pathology	3	C		F, S	HO 0111 or BIOL 3301 and BIOL 3301L and BIOL 3302 and BIOL 3302L or BIOL 2227 and BIOL 2227L and BIOL 2228 and BIOL 2228L	
RESP 2214 Introduction to Pulmonary Disease	4	C		Su	RESP 2200	
Total	7					
<b>Semester Four</b>						
GE Objective 1: ENGL 1102	3	C	GE		ENGL 1101 or equivalent	
BIOL 2228 and 2228L Human Anatomy and Physiology 2 <b>OR</b> BIOL 3302 and 3302L Advanced Anatomy and Physiology II	4	C		F,S	BIOL 2227/2227L or BIOL 3301/3301L	BIOL 2228L BIOL 3302L
GE Objective 2: COMM 1101 Principles of Speech	3	C	GE			
RESP 2211 Respiratory Pharmacology	2	C		F	HO 0106 or CHEM 1101	
Total	12					
<b>Semester Five</b>						
GE Objective 4:	3		GE			
RESP 3301/3301L Critical Care Management and Lab	4	C		S	RESP, 2231	RESP 3301/3301L
RESP 3320 Respiratory Practicum I	5	C		S	RESP 2211, 2231	
Total	12					
<b>Semester Six (Summer)</b>						
GE Objective 6: Select from options not already taken	3	C-	GE			
RESP 3325 Respiratory Practicum II	3	C		Su	RESP 3301, 3320	
Total	6					
<b>Semester Seven</b>						
GE Objective 4:	3	C-	GE			
RESP 2232 Neonatal and Pediatric Respiratory Care	2	C		F	RESP 2214, 2231, 3301	
RESP 2280 Respiratory Care in Alternative Settings	2	C		F	RESP 2214, 2231, 3301	
RESP 3330 Respiratory Practicum III	5	C		F	RESP 3325	
Total	12					
<b>Semester Eight</b>						
GE Objective 7 or 8:	3	C-				
GE Objective 9:	3	C-				
RESP 3310 Clinical Management	2	C		S	RESP 2211, 2231, 2232, 2280, 3301	
RESP 3335 Respiratory Practicum IV	5	C		S	RESP 2232, 2280, 3330	
Total	13					

AS, Respiratory Therapy

2020-2021 Major Requirements		CR	GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9	36 cr. min
<b>MAJOR REQUIREMENTS</b>		<b>54</b>	1. Written English (6 cr. min) ENGL 1101	3
RESP 2200 Introduction to Respiratory Care		3	ENGL 1102	3
RESP 2200L Introduction to Respiratory Care Lab		1	2. Spoken English (3 cr. min) COMM 1101	3
RESP 2211 Respiratory Pharmacology		2	3. Mathematics (3 cr. min) Recommended by Dept	
RESP 2214 Introduction to Pulmonary Disease		4	4. Humanities, Fine Arts, Foreign Lang. (2 courses; 2 categories; 6 cr. min)	
RESP 2231 Patient Assessment and Infection Control		3		3
RESP 2232 Neonatal and Pediatric Respiratory Care		2		3
RESP 2280 Respiratory Care in Alternative Settings		2	5. Natural Sciences (2 lectures-different course prefixes, 1 lab; 7 cr. min)	
RESP 3301 Critical Care Management		3	BIOL 2227/L	4
RESP 3301L Critical Care Lab		1	CHEM 1101	3
RESP 3310 Clinical Management		2		
RESP 3320 Respiratory Practicum I		5	6. Behavioral and Social Science (2 courses-different prefixes; 6 cr. min)	
RESP 3325 Respiratory Practicum II		3	PSYC 1101	3
RESP 3330 Respiratory Practicum III		5	SOC 1101 or SOC 1102	3
RESP 3335 Respiratory Practicum IV		5	One Course from EITHER Objective 7 OR 8 (1course; 3 cr. min)	
			7. Critical Thinking	3
			8. Information Literacy	
<b>Additional Required Courses:</b>			9. Cultural Diversity (1 course; 3 cr. min)	
BIOL 2227/L or BIOL 3301/L Anatomy and Physiology & Lab		4		3
BIOL 2228 or BIOL 3302/L Anatomy and Physiology & Lab		4		
HO 0106 or CPH/HCA 2210 Medical Terminology		2	General Education Elective to reach 36 cr. min. (if necessary)	
HO 0208 Introduction to Pathology		3		
			<b>Total GE</b>	<b>37</b>
Undergraduate Catalog and GE Objectives by <u>Catalog Year</u> <a href="http://coursecat.isu.edu/undergraduate/programs/">http://coursecat.isu.edu/undergraduate/programs/</a>				
CHEM 1101	(counted in GE Obj. 5)			
PSYC 1101	(counted in GE Obj. 6)			
SOC 1101 or SOC 1102	(counted in GE Obj. 6)			
			<b>MAP Credit Summary</b>	<b>CR</b>
			Major	54
			General Education	37
			Upper Division Free Electives to reach 36 credits	0
			Free Electives to reach 120 credits	0
			<b>TOTAL</b>	<b>91</b>
			<b>Graduation Requirement Minimum Credit Checklist</b>	<b>Confirmed</b>
			Minimum 36 cr. General Education Objectives (15 cr. AAS)	X
			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)	X
<b>Advising Notes</b>			<b>MAP Completion Status (for internal use only)</b>	
				Date
			CAA or COT:	TE 7/13/2021
<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				

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