

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>Eligible if the following courses are completed prior to Fall Entry:</b>						
GE Objective 1: ENGL 1101 Writing and Rhetoric I	3	C	GE	F, S, Su		
GE Objective 5: CHEM 1101 Intro to Chemistry <b>OR</b> CHEM 1111/L General Chemistry I and Lab <b>OR</b> NTD 2239 Nutrition	3 5 3	C	GE	F, S F, S F, S, Su	MATH 1108 or equivalent MATH 1143 or MATH 1144 or equivalent	
HO 1106 <b>OR</b> CPH/HCA 2210: Medical Terminology	2	C		F, S		
GE Objective 2: COMM 1101 Fundamentals of Oral Comm	3	C	GE	F, S		
GE Objective 3: MATH 1153 Statistical Reasoning <b>(recommended)</b>	3	C	GE	F, S, Su	MATH 1108 or equivalent	
GE Objective 6: SOC 1101 Intro to Sociology <b>OR</b> SOC 1102 Social Problems <b>OR</b> PSYC 1101 Intro to Psychology	3	C	GE	F, S		
GE Objective 5: BIOL 2227/L: Human Anatomy and Physiology 1 and Lab <b>OR</b> BIOL 3301/L Advanced Anatomy and Physiology 1 and Lab	4	C		F, S	MATH 1108 or equivalent score <b>OR</b> BIOL 1101 or BIOL 2227/L	
GE Objective 4:	3		GE			
HO 2208: Introduction to Pathology	3	C		F, S	HO 1111 or alternative	
<b>Semester One</b>						
GE Objective 1: ENGL 1102 Writing and Rhetoric II	3	C	GE	F, S, Su		
BIOL 2228/L Human Anatomy and Physiology 2 and Lab <b>OR</b> BIOL 3302/L Advanced Anatomy and Physiology 2 and Lab	4	C		F, S	BIOL 2227 or BIOL 3301 <b>OR</b> BIOL 1101 or BIOL 2227/L	
RESP 2231: Patient Assessment and Infection Control	3	C		F		
RESP 2200: Intro to Respiratory Care	3	C		F	HO 1106 or equivalent	RESP 2200L
RESP 2200L: Intro to Respiratory Care Lab	1	C		F	Acceptance into RESP program	RESP 2200
<b>Total</b>	<b>14</b>					
<b>Semester Two</b>						
RESP 2214: Introduction to Pulmonary Disease	4	C		S	RESP 2200	
RESP 3301: Critical Care Management	3	C		S	RESP 2200	RESP 3301L
RESP 3301L: Critical Care Management Lab	1	C		S	RESP 2200	RESP 3301
RESP 3320: Respiratory Practicum I	5	C		S	RESP 2200/L, RESP 2211	
<b>Total</b>	<b>13</b>					
<b>Semester Three (Summer)</b>						
GE Objective 6: Select from options not already taken	3	C	GE	Su		
RESP 2211: Respiratory Pharmacology	2	C		Su	RESP 2200	
RESP 3325: Respiratory Practicum II	3	C		Su	RESP 2214, RESP 3301, RESP 3320	
<b>Total</b>	<b>8</b>					
<b>Semester Four</b>						
GE Objective 4:	3	C	GE	F		
RESP 2232: Neonatal and Pediatric Respiratory Care	2	C		F	RESP 2231	
RESP 2280: Respiratory Care in Alternative Settings	2	C		F	RESP 2231	
RESP 3330: Respiratory Practicum III	5	C		F	RESP 2231, RESP 3325	
<b>Total</b>	<b>12</b>					
<b>Semester Five</b>						
GE Objective 7 or 8:	3	C	GE	S		
GE Objective 9:	3	C	GE	S		
RESP 3310: Clinical Management	2	C		S	RESP 2280	
RESP 3335: Respiratory Practicum IV	5	C		S	RESP 2232, RESP 2280, RESP 3330	
<b>Total</b>	<b>13</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.)

2023-2024 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>50-54</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) MATH 1153	3
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: Human Anatomy and Physiology 1	3
RESP 3301L: Critical Care Management Lab		1	BIOL 2227L: Human Anatomy and Physiology 1 Lab	1
RESP 3310: Clinical Management		2	NTD 2239 or CHEM 1101 or CHEM 1111/L	3 – 5
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: Intro to Psychology	3
RESP 3330: Respiratory Practicum III		5	SOC 1101: Intro to Sociology or SOC 1102: Social Problems	3
RESP 3335: Respiratory Practicum IV		5	One Course from EITHER Objective 7 OR 8 (1course; 3 cr. min)	
			7. Critical Thinking	
			8. Information Literacy	3
<b>Additional Required Courses:</b>			9. Cultural Diversity (1 course; 3 cr. min)	
BIOL 2227/L: Human Anatomy and Physiology 1 and Lab (GE 5) <b>AND</b> BIOL 2228/L: Human Anatomy and Physiology 2 and Lab <b>OR</b> BIOL 3301/L: Advanced Human Anatomy and Physiology 1 and Lab <b>AND</b> BIOL 3302/L: Advanced Human Anatomy and Physiology 2 and Lab		4	General Education Elective to reach 36 cr. min. (if necessary)	3
		8		
			<b>Total GE</b>	<b>37-39</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>	
HO 1101: Medical Terminology <b>OR</b> CPH/HCA 2210: Medical Terminology		2		
HO 2208: Introduction to Pathology		3		
			<b>MAP Credit Summary</b>	<b>CR</b>
CHEM 1101: Introduction to Chemistry <b>OR</b> CHEM 1111/L: General Chemistry I and Lab <b>OR</b> NTD 2239: Nutrition (counted in GE Obj. 5)			Major	50-54
			General Education	37-39
PSYC 1101: Intro to Psychology (counted in GE Obj. 6)			Upper Division Free Electives to reach 36 credits	0
SOC 1101: Intro to Sociology <b>OR</b> SOC 1102: Social Problems (counted in GE Obj. 6)			Free Electives to reach 120 credits	0
			<b>TOTAL</b>	<b>87-93</b>
			<b>Graduation Requirement Minimum Credit Checklist</b>	<b>Confirmed</b>
			Minimum 36 cr. General Education Objectives (15 cr. AAS)	<b>X</b>
			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>X</b>
<b>Advising Notes</b>			<b>MAP Completion Status (for internal use only)</b>	
				Date
			CAA or COT:	SF 4/27/2023
			<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	