

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 (Pre-Requisites)						
GE Objective 1: ENGL 1101 Writing and Rhetoric I	3	C-	GE		Appropriate placement score	
GE Objective 5: BIOL 1101/1101L Biology I and Lab	4	C	GE		MATH 1108 or equivalent score	
GE Objective 5: CHEM 1101 General Chemistry	3	C	GE		MATH 1108 or equivalent score	
HO 0106 or HE/HCA 2210 Medical Terminology	2	C				
Total	12					
Semester Two (Pre-Requisites)						
GE Objective 2: COMM 1101 Principles of Speech	3	C	GE			
GE Objective 3:	3	C	GE			
GE Objective 6: SOC 1101 or SOC 1102 or PSYC 1101	3	C	GE			
BIOL 3301/3301L Anatomy and Physiology and Lab	4	C		F,S	BIOL 1101 or BIOL 2227 w labs	BIOL 3301/3301L
Total	13					
Semester Three (Pre-Requisites) (Summer)						
GE Objective 4:	3		GE			
BIOL 2221/2221L Microbiology and Lab	4	C			CHEM 1101 or CHEM 1111 and CHEM 1111L	BIOL 2221/2221L
Total	7					
Semester Four						
GE Objective 1: ENGL 1102	3	C	GE		ENGL 1101 or equivalent	
BIOL 3302/3302L Anatomy and Physiology and Lab	4	C		F,S		BIOL 3303/3302L
RESP 2200/2200L Into to Respiratory Care and Lab	4	C		F	HO 0106 or HE/HCA 2210	RESP 2200/2200L
RESP 2211 Pharmacotherapy for Respiratory Therapists	2	C		F	RESP 2200	
Total	13					
Semester Five						
RESP 2214 Introduction to Pulmonary Disease	4	C		S	RESP 2200	
RESP 3301/3301L Mechanical Ventilators	4	C		S	RESP 2200	RESP 3301/3301L
RESP 3320 Clinical Practice of Therapeutic Procedures I	5	C		S	RESP 2200/2200L, RESP 2211	
Total	13					
Semester Six (Summer)						
GE Objective 6: Select from options not already taken	3	C-	GE			
RESP 2231 Patient Assessment I	2	C		Su	RESP 2214	
RESP 3325 Clinical Practice of Therapeutic Procedures II	3	C		Su	RESP 2214, 3301, 3320	
Total	8					
Semester Seven						
GE Objective 4:	3	C-	GE			
RESP 2232 Patient Assessment II	2	C		F	RESP 2231	
RESP 2280 Case Management I	2	C		F	RESP 2231	
RESP 3330 Clinical Practice of Therapeutic Procedures III	5	C		F	RESP 2231, 3325	
Total	12					
Semester Eight						
GE Objective 7 or 8:	3	C-				
GE Objective 9:	3	C-				
RESP 3310 Case Management II	2	C		S	RESP 2280	
RESP 3335 Clinical Practice of Therapeutic Procedures IV	5	C		S	RESP 2232, 2280, 3330	
Total	13					

*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.)

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
MAJOR REQUIREMENTS		54	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 Pharmacotherapy for Respiratory Therapists		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 I		2		3
RESP 2232 Patient Assessment II		2		3
RESP 2280 Case Management I		2	5. Natural Sciences (2 lectures-different course prefixes, 1 lab; 7 cr. min)	
RESP 3301 Mechanical Ventilators		3	BIOL 1101/L	4
RESP 3301L Mechanical Ventilators Lab		1	CHEM 1101	3
RESP 3310 Case Management II		2		
RESP 3320 Clinical Practice of Therapeutic Procedures I		5	6. Behavioral and Social Science (2 courses-different prefixes; 6 cr. min)	
RESP 3325 Clinical Practice of Therapeutic Procedures II		3	PSYC 1101	3
RESP 3330 Clinical Practice of Therapeutic Procedures III		5	SOC 1101 or SOC 1102	3
RESP 3335 Clinical Practice of Therapeutic Procedures IV		5	One Course from EITHER Objective 7 OR 8 (1course; 3 cr. min)	
			7. Critical Thinking	3
			8. Information Literacy	
Additional Required Courses:			9. Cultural Diversity (1 course; 3 cr. min)	
BIOL 3301/3301L Anatomy and Physiology & Lab		4		3
BIOL 3302/3302L Anatomy and Physiology & Lab		4		
HO 0106 or HE/HCA 2210 Medical Terminology		2	General Education Elective to reach 36 cr. min. (if necessary)	
BIOL 2221/2221L Microbiology and Lab		4		
			Total GE	37
BIOL 1101/L (counted in GE Obj. 5)			Undergraduate Catalog and GE Objectives by Catalog Year	
CHEM 1101 (counted in GE Obj. 5)			http://coursecat.isu.edu/undergraduate/programs/	
PSYC 1101 (counted in GE Obj. 6)				
SOC 1101 or SOC 1102 (counted in GE Obj. 6)				
			MAP Credit Summary	CR
			Major	54
			General Education	37
			Upper Division Free Electives to reach 36 credits	0
			Free Electives to reach 120 credits	0
			TOTAL	91
			Graduation Requirement Minimum Credit Checklist	Confirmed
			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
Advising Notes			MAP Completion Status (for internal use only)	
				Date
			CAA or COT:	TIM 10/22/2019
			Complete College American Momentum Year	
			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	