



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 1: ENGL 1101 Writing and Rhetoric I	3	C-	GE	F,S,Su	The Write Class Placement	
GE Objective 5: BIOL 1101/1101L Biology and Lab	4	C-	GE	F,S,Su	Place into MATH 1108	
DHS 1110 Introduction to Health Professions	3	C-		F,S		
CPH 2200 Promoting Wellness	3	C-		F,S,Su		
GE Objective 4	3		GE			
<b>Total</b>	<b>16</b>					
<b>Semester Two</b>						
GE Objective 1: ENGL 1102 Writing and Rhetoric II	3	C-	GE	F,S,Su	ENGL 1101 or equivalent	
GE Objective 3: MATH 1153 OR MGT 2216 Statistics ***	3	C-	GE	F,S	MATH 1108 or placement score	
Upper Division Healthcare Competencies Core: (Select from list)	3	C-	UM			
GE Objective 6: SOC 1101 Introduction to Sociology	3	C-	GE	F,S		
CPH/HCA 2210 OR HO 0106 Medical Terminology	2	C-		F,S		
Upper Division Free Electives	0-2					
<b>Total</b>	<b>14-16</b>					
<b>Semester Three</b>						
GE Objective 2: COMM 1101 Fundamentals of Oral Communication	3	C-	GE	F,S		
Either BIOL 3301/3301L Advanced Anatomy and Physiology I and Lab OR BIOL 2227/2227L Human Anatomy and Physiology I and Lab	4	C-	UM	F,S	BIOL 1101/1101L Place into MATH 1108	
Upper Division Professional Competencies Core: (Select from list)	3	C-	UM			
GE Objective 5: Either CHEM 1101 Introduction to Chemistry OR CHEM 1111/1111L General Chemistry I and Lab	3 or 5	C-		F,S F,S	MATH 1108 MATH 1143 or 1147	
Free Electives	0 or 2	C-				
<b>Total</b>	<b>15</b>					
<b>Semester Four</b>						
Either CHEM 1102/1103 Essentials of Organic and Biochemistry and Lab OR CHEM 1112/1112L General Chemistry II and Lab	4	C-		F,S F,S	CHEM 1101 or CHEM 1111 CHEM 1111, MATH 1143 or 1147	
Either Diversity Competency OR Upper Division Free Elective	3	C-	UU	F,S		
GE Objective 6: PSYC 1101 Introduction to General Psychology	3	C-	GE	F,S		
Upper Division Communication Competencies Core: (Select from list)	3	C-	UM			
Either BIOL 3302/3302L Advanced Anatomy and Physiology II and Lab OR BIOL 2228/2228L Human Anatomy and Physiology II and Lab	4	C-	UM		BIOL 1101 or BIOL 2227/L BIOL 2227 or BIOL 3301	
<b>Total</b>	<b>17</b>					
<b>Semester Five</b>						
Either PHYS 1100 Essentials of Physics OR PHYS 1111/1113 General Physics I and Lab	4	C-	GE	F,S F	MATH 1108 MATH 1143 or 1147	
Either NTD 3340 Nutrition for Health Professionals OR NTD 2239 Nutrition	3	C-	UM	S	BIOL 2227 or 2228 or 3301 or 3302 or HO 0111	
Either BIOL 2233/2233L Principles of Microbiology and Lab OR BIOL 2206/2207 Cell Biology and Lab	4	C-		F,S,Su F,S	CHEM 1101 or CHEM 1111/L, BIOL 1101 or BIOL 2227/L BIOL 1101, BIOL 1102, CHEM 1111/L, (CHEM 1112/L)	(CHEM 1112/L)
GE Objective 4	3		GE			
<b>Total</b>	<b>14</b>					
<b>Semester Six</b>						
Upper Division Additional Courses (select from list)	6	C-	UM	F,S		
GE Objective 7 or 8:	3		GE			
GE Objective 9	3		GE			
Upper Division Free Electives	2		UU			
Upper Division Free Electives	0-2					
<b>Total</b>	<b>14-16</b>					
<b>Semester Seven</b>						
DHS 4426 Evidence Based Research in Health Science	3	C-	UM	F,S	MATH 1153 or equivalent	
Additional Courses (select from list)	6	C-				
Upper Division Free Electives	6	C-	UU			
<b>Total</b>	<b>15</b>					
<b>Semester Eight</b>						
Upper Division Free Electives	7		UU			
Free Electives	8					
<b>Total</b>	<b>15</b>					

\*GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major

\*\*Student may also take BIOL 2227/2227/L

\*\*\*Student may also take MATH 1153P without prerequisites

2023-2024 Major Requirements	CR	2023-2024 GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9	36 cr. min
<b>MAJOR REQUIREMENTS</b>	<b>54-59</b>	1. Written English (6 cr. min) ENGL 1101	3
<b>BSHS Core</b>	<b>12</b>	ENGL 1102	3
CPH 2200 Promoting Wellness	3	2. Spoken English (3 cr. min) COMM 1101	3
Either HE/HCA 2210 or HO 0106 Medical Terminology	2	3. Mathematics (3 cr. min) MATH 1153 or MGT 2216	3
BIOL 3301/3301L Advanced Anatomy and Physiology and Lab Or BIOL 2227/2227L Human Anatomy and Physiology and Lab	4	4. Humanities, Fine Arts, Foreign Lang. (2 courses; 2 categories; 6 cr. min)	
DHS 4426 Evidence Based Research in Health Sciences	3		
<b>Professional Competencies (Select One)</b>	<b>3</b>		
CPH 4405; HCA 4475; HO 1107; PHIL 2230; PHIL 4456		5. Natural Sciences (2 lectures-different course prefixes, 1 lab; 7 cr. min) PHYS 1100, or 1111/1113	4
<b>Healthcare Competencies (Select One)</b>	<b>3</b>	BIOL 1101 and lab	4
ANTH 4411; CPH 4432; GLBL 4420; HCA 1115; SOC 3330			
<b>Communication Competencies (Select One)</b>	<b>3</b>	6. Behavioral and Social Science (2 courses-different prefixes; 6 cr. min) SOC 1101	3
CMP 3308; CMP 3309; CMP 4422; COUN 3300; CPH 4410; CPH 4425; CPH 4446; CPH 4451; ENGL 3307			
<b>Diversity Competencies (Select One)</b>	<b>0-3</b>	PSYC 1101	3
<b>-Not needed if course in other competency area overlaps</b>		One Course from EITHER Objective 7 OR (1 course; 3 cr. min)	
ANTH 4406; ANTH 4407; ANTH 4408; ANTH 4409; COUN 3300; CPH 4425, DHS 4402, HCA 4475, SOC 2248, SPAN 2210		7. Critical Thinking	
		8. Information Literacy	
		9. Cultural Diversity (1 course; 3 cr. min)	
<b>Health Science Concentration</b>	<b>15-17</b>		
BIOL 3302/3302L Advanced Anatomy and Physiology II and Lab OR BIOL 2228/2228L Human Anatomy and Physiology II and Lab	4	General Education Elective to reach 36 cr. min. (if necessary)	
BIOL 2233/2233L Principles of Microbiology and Lab OR BIOL 2206/2207 Cell Biology and Lab	4		
Either CHEM 1101/1102/1103 Introduction to Chemistry Or CHEM 1111/1111L and CHEM 1112/1112L General Chemistry	7 or 9		
Either PHYS 1100 Essentials of Physics (included in GE) OR PHYS 1111/1113 General Physics and lab			
<b>Other Health Science Concentration Requirements</b>	<b>6</b>		
Either NTD 3340 Nutrition for Health Professionals Or NTD 2239 Nutrition	3		
Either MATH 1153 Introduction of Statistics Or MGT 2216 Business Statistics (included in GE Objective 3)			
PSYC 1101 Introduction to Psychology (Included in GE Objective 6)			
SOC 1101 Introduction to Sociology (Included in GE Objective 6)			
DHS 1110 Introduction to Health Professions	3		
<b>Health Science Electives</b>	<b>12</b>		
ANTH 4406 or ANTH 4407 or ANTH 4408 or ANTH 4409 or ANTH 4411 or BIOL 2229 or BIOL 3306 or BIOL 3324 or BIOL 3324L or BIOL 3358 or BIOL 4400 or BIOL 4400L or BIOL 4432 or BIOL 4451 or BIOL 4451L or CHEM 3301 or CHEM 3303 or CHEM 3302 or CHEM 3304 or CMP 3308 or CMP 3309 or CMP 4422 or CPH 3340 or CPH 4401 or CPH 4405 or CPH 4410 or CPH 4425 or CPH 4432 or CPH 4446 or CPH 4451 or COUN 3300 or DHS 4401 or DHS 4402 or DHS 4403 or DHS 4404 or DHS 4405 or DHS 4406 or DHS 4408 or DHS 4410 Or DHS 4411 or DHS 4480 or ENGL 3307 or GLBL 4420 or HO 1107 or HCA 1115 or HCA 4410 or HCA 4415 or HCA 4420 or HCA 4475 or HCA 4460 or HCA 4480 or HPSS 3301 or HPS 3301L or PHIL 2230 or PHIL 4456 or PSYC 3301 or SOC 2248 or SOC 3330 or SPAN 2210 or NTD 4461			
<b>Advising Notes</b>			
		<b>MAP Completion Status (for internal use only)</b>	
		Date	
		Department:	
		CAA or COT:	
		Registrar:	