



# Degree Plan

## BIOLOGY (BA) with an Emphasis In Education

Student: \_\_\_\_\_ Student ID: \_\_\_\_\_ Phone #: \_\_\_\_\_ Email: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Beginning Term: \_\_\_\_\_ Anticipated Completion: \_\_\_\_\_

<b>Estimated Transfer Credits:</b> _____	<b>Estimated Webster Credits:</b> _____	<b>Total Credit Hours:</b> _____ • Transfer Credits + Webster Credits • Minimum of 120 hours
core requirements: _____	core requirements: _____	
GCP courses: _____	GCP courses: _____	
electives: _____	electives: _____	

REQUIRED CORE COURSES (72 hours)						
Course	Hrs	Pre-requisite	Term	Year	Grade	Transfer
BIOL 1550 Essentials of Biology I <b>AND</b>	4 sh		--			
BIOL 1551 Essentials of Biology I: Lab	1 sh		--			
BIOL 1560 Essentials of Biology II <b>AND</b>	4 sh	BIOL 1550	--			
BIOL 1561 Essentials of Biology II: Lab	1 sh		--			
BIOL 2010 Evolution	3 sh	BIOL 1550, 1560	--			
BIOL 3050 Genetics <b>AND</b>	3 sh	BIOL 1550, 1560	--			
BIOL 3051 Genetics: Lab	1 sh		--			
BIOL 3200 Ecology <b>AND</b>	3 sh	BIOL 1550, 1560	--			
BIOL 3201 Ecology: Lab	1 sh		--			
BIOL 4400 Research Methods	3 sh	BIOL 1550, 1560, 2010, 3050, CHEM 1100, 1110, 2100. Senior status.	--			
BIOL 4420 Senior Thesis	4 sh	BIOL 4400	--			
CHEM 1100 General Chemistry I <b>AND</b>	3 sh	MATH 1430	--			
CHEM 1101 General Chemistry I: Lab	1 sh		--			
CHEM 1110 General Chemistry II <b>AND</b>	3 sh	CHEM 1100	--			
CHEM 1111 General Chemistry II: Lab	1 sh		--			
CHEM 2100 Organic Chemistry I <b>AND</b>	3 sh	CHEM 1100, 1110	--			
CHEM 2101 Organic Chemistry I: Lab	1 sh		--			
MATH 1430 College Algebra	3 sh		--			
MATH 2200 Statistics <b>OR</b> STAT 3100 Inferential Statistics <b>OR</b> PSYC 2750 Intro. To Measurement and Statistics	3 sh		--			
PHYS 1710 College Physics I <b>AND</b>	3 sh		--			
PHYS 1711 College Physics I: Lab	1 sh		--			
PHYS 1720 College Physics II <b>AND</b>	3 sh	PHYS 1710	--			
PHYS 1721 College Physics II: Lab	1 sh		--			

BIOL 3010 Human Anatomy/Physiology I <b>AND</b>	3 sh	BIOL 1550, CHEM 1100	--			
BIOL 3011 Human Anatomy/Physiology I:Lab	1 sh		--			
BIOL 3120 Microbiology <b>AND</b>	3 sh	CHEM 1100, BIOL 1550, 1560				
BIOL 3121 Microbiology: Lab	1 sh					
PHIL 2330 Philosophy and Technology	3 sh		--			
SCIN 1470 Earth and Universe <b>AND</b>	3 sh		--			
SCIN 1471 Earth and Universe: Lab	1 sh		--			
SCIN 1510 Global Climate Change	3 sh		--			

GLOBAL CITIZENSHIP PROGRAM (minimum 30 hours)										
FIRST YEAR SEMINAR (3 hours)	Hrs	Term	Year	Grade	Transfer					
	3sh	--								
KNOWLEDGE AREAS (24 hours)	SKILLS AREAS*									
	WCOM	OCOM	CRI	INTC	ETH	Hrs	Term	Year	Grade	Transfer
Roots of Cultures**	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
<b>Social Systems &amp; Human Behaviors**</b>										
	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
<b>Physical &amp; Natural World</b>										
	--	--	--	--	--	3sh	--			
<b>Global Understanding</b>										
	--	--	--	--	--	3sh	--			
<b>Arts Appreciation</b>										
	--	--	--	--	--	3sh	--			
<b>Quantitative Literacy</b>										
MATH 1430	--	--	--	--	--	3sh	--			
<b>Skills Courses not associated with Knowledge Areas (optional)</b>										
	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
	--	--	--	--	--	3sh	--			
KEYSTONE SEMINAR (3 hours)	Hrs	Term	Year	Grade	Transfer					
	3sh	--								

**NOTE:** In addition to the First Year and Keystone Seminars, students must complete *all 5 Skills Requirements within or in addition* to fulfilling each Knowledge Area. Courses with a grade of C- or better will satisfy GCP requirements.



# Degree Plan

**Skills Areas:** WCOM = Written Communication    OCOM = Oral Communication    ETH = Ethical Reasoning  
 CRI = Critical Thinking    INTC = Intercultural Competence

**\*\*NOTE:** Courses must have two different prefixes.

ELECTIVE COURSES					
TOTAL ELECTIVE TRANSFER HOURS					
REMAINING ELECTIVE HOURS					
Course	Hrs	Pre-Requisite	Term	Year	Grade
			--		
			--		
			--		
			--		
			--		
			--		
			--		
			--		
			--		

**COMMENTS:**

- Pending official transcripts, course descriptions and administrative approval.
- You may change the recommended course sequence as needed as long as you do not take any course before or with its prerequisite(s).
- Not all courses are offered at all sites each term. Check with the site for the current rotation schedule as course schedules are subject to change.
- Transfer credit may apply as general education courses, elective courses or core course substitutions (if the courses are substantively the same as Webster core courses).
- This program plan is not a substitute for application, registration, transfer of credit or core course substitution requests. All other required forms must be filed in addition to this program plan.
- Signature on this program plan does not imply commitment for application or registration.

Advisor \_\_\_\_\_

Student \_\_\_\_\_

Phone:

Fax: 314-968-7166

Email:

Date Advised: