

**UNH MANCHESTER
BACHELOR OF ARTS
BIOLOGICAL SCIENCES
(128 Credits)**

**For Students Entering
September 2016**

Name: _____ Advisor _____

DISCOVERY PROGRAM

Discovery Foundations	Course Title/#	Source	Date	Cr.	Grade
Writing (WS) Must be taken within the first 32 credits.					
Quantitative Reasoning (QR) Must be taken within the first 32 credits.					
Inquiry Requirement One Inquiry course: (INQ 444 or INQ attribute) _____ Must be taken within the first 25 credits.					

Discovery Categories

Biological Science* (BS)					
Physical Science* (PS)					
Environment, Technology and Society (ETS)					
Historical Perspectives (HP)					
World Culture (WC)					
Fine and Performing Arts (FPA)					
Social Science (SS)					
Humanities (HUMA)					

FOREIGN LANGUAGE REQUIREMENT Full-year elementary language** course or one semester of an intermediate-level language course***					
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Writing Intensive Requirement: Course Title/# ENGL 401 _____ WI course in major _____ 600/700-level WI course _____ other WI course _____	All undergraduates are required to complete four "writing- intensive" courses which must include English 401 (First-Year Writing) and three additional "writing- intensive" courses, one of which must be in the student's major and one must be at the 600-level or above. A student may take a 600/700 level WI course in the major but must still have a total of four WI courses.
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*One of the two sciences (BS, PS) must have a lab.

**No credit if two or more years in high school.

***May be taken to fulfill a World Culture requirement if an intermediate-level course is used.

Biological Sciences Major Requirements

Each course required in the major must be completed with a minimum grade of C-. Students must attain a minimum GPA in the major of 2.0. Transfer students must complete 24 credits in major coursework at UNH.

CORE	Course Title/#	Source	Date	Cr.	Grade
BIOL 413 Principles of Biology I May be used to fulfill a biological science.					
BIOL 414 Principles of Biology II May be used to fulfill a biological science.					
BMS 503 General Microbiology					
BIOL 541 General Ecology					
GEN 604 Principles of Genetics					

SUPPORTING COURSES

SUPPORTING COURSES	Course Title/#	Source	Date	Cr.	Grade
CHEM 403 General Chemistry I May be used to fulfill a physical science.					
CHEM 404 General Chemistry II May be used to fulfill a physical science.					
PSYC 402 Stats in Psychology*					
MATH 418 Analysis & Applications of Functions or MATH 424B Calculus for Life Sciences or MATH 425 Calculus I*					

SELF-DESIGNED CONCENTRATION: Four Biological Science Courses at the 600/700 level chosen in consultation with the advisor.

SELF-DESIGNED CONCENTRATION	Course Title/#	Source	Date	Cr.	Grade

*PSYC 402 or MATH 424B or MATH 425 may be used to fill the quantitative reasoning requirement. Students must take MATH 418 or MATH 424B or MATH 425, 424B or 425 is preferred.

CAPSTONE EXPERIENCE

	Course Title/#	Source	Date	Cr.	Grade
BSCI 701 Senior Studies				1	
Capstone project: BSCI 792 Research or BSCI 793 Internship or BSCI 795 Independent Study					

ELECTIVES

Total Credits