

NATURAL SCIENCE MAJOR

Sample Curriculum

Course	Title	Credits
First Year		
Fall		
MATH 1203 or MATH 1206	Applied Calculus I or Calculus I	3
NSCI 1403 & NSCI 1413	General Biology Lecture I and General Biology Lab I	5
NSCI 2040	Research Design and Analysis	3
Credits		11
Spring		
NSCI 1404 & NSCI 1414	General Biology Lecture II and General Biology Lab II	5
Credits		5
Second Year		
Fall		
NSCI 1321 & NSCI 1331	General Chemistry Lecture I and General Chemistry Lab I	6
NSCI 1501 & NSCI 1511	General Physics Lecture I and General Physics Lab I	4
Credits		10
Spring		
NSCI 1322 & NSCI 1332	General Chemistry Lecture II and General Chemistry Lab II	6
NSCI 1502 & NSCI 1512	General Physics Lecture II and General Physics Lab II	4
Credits		10
Third Year		
Begin upper-level electives. Note that NSCI 1403, NSCI 1404, and NSCI 1321 (with their respective labs) are prerequisites for all the Natural Sciences upper-level electives.		
Students can use any six upper-level electives in the major. One lecture plus lab can be fulfilled by NSCI 4999. Students must take that option if they are pursuing a concentration.		
Credits		0
Fall		
NSCI 3121 & NSCI 3821	Organic Chemistry Lecture I and Organic Chemistry Lab I	6
Credits		6
Spring		
NSCI 3122 & NSCI 3822	Organic Chemistry Lecture II and Organic Chemistry Lab II	6
Credits		6
Fourth Year		
See notes under "Third Year."		
Credits		0
Fall		
NSCI 4222	Science, Technology, and Society Values	4
Credits		4
Total Credits		52