NATURAL SCIENCE MAJOR

Sample Curriculum

First Year Fall MATH 1203	oumpic o	dillodidill	
Fall MATH 1203	Course	Title	Credits
MATH 1203 Applied Calculus I or MATH 1206 or Calculus I NSCI 1403 General Biology Lecture I & NSCI 1413 and General Biology Lab I NSCI 2040 Research Design and Analysis 3 Credits 11 Spring NSCI 1404 General Biology Lecture II 5 & NSCI 1414 and General Biology Lecture II 5 & NSCI 1414 and General Biology Lab II Credits 5 Second Year Fall NSCI 1321 General Chemistry Lecture I 6 & NSCI 1331 and General Physics Lecture I 4 & NSCI 1501 General Physics Lecture I 4 & NSCI 1511 and General Physics Lab I 7 Credits 10 Spring NSCI 1322 General Chemistry Lecture II 6 & NSCI 1332 and General Chemistry Lecture II 6 & NSCI 1332 General Chemistry Lecture II 6 & NSCI 1322 General Chemistry Lecture II 6 & NSCI 1502 General Physics Lecture II 4 & NSCI 1502 General Physics Lecture II 4 & NSCI 1502 General Physics Lecture II 4 & NSCI 1512 and General Physics Lab II 7 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 Organic Chemistry Lecture I 6 & NSCI 3821 and Organic Chemistry Lecture I 6 & NSCI 3821 and Organic Chemistry Lecture I 6 & NSCI 3122 Organic Chemistry Lecture II 6 Spring NSCI 3122 Organic Chemistry Lecture II 6	First Year		
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Credits

Credits

Credits

Total Credits

Science, Technology, and Society Values

See notes under "Third Year."

Fourth Year

NSCI 4222

Fall

6

0

4

4

52

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