



**NORTHEASTERN
STATE UNIVERSITY**

College of Science & Health Professions

2011 – 2012 M.S. in NATURAL SCIENCES Road Map

First Semester (Fall)

Course Number	Course Name	Credits
SCI 5502	Research Rotation	2
PHYS 5123 or MATH 5533	Mathematical Methods for Physics and Chemistry or Statistics for the Natural Sciences	3
SCI 5803	Topics in Natural Sciences	3
SCI 5511	Research Seminar	1

Second Semester (Spring)

Course Number	Course Name	Credits
Varies*	Course in Emphasis	3
Varies*	Course in Emphasis	3
SCI 5530	Research in the Natural Sciences	2
SCI 5511	Research Seminar	1

Third Semester (Fall)

Course Number	Course Name	Credits
Varies*	Course in Emphasis	3
Varies*	Course in Emphasis	3
SCI 5530	Research in the Natural Sciences	2
SCI 5511	Research Seminar	1

Fourth Semester (Spring)

Course Number	Course Name	Credits
SCI 5900	Thesis	6
SCI 5530	Research in the Natural Sciences	2
SCI 5511	Research Seminar	1

*Specific courses vary according to the specific emphasis selected by the student. Appropriate courses are selected by the student with the approval of the student's graduate advisory committee.