

M.Ed. in Science Education
Plan of Study
NSU STEM COHORT (ALL NSU COURSES)

Graduate students can begin the program any summer, fall, or spring.
(36 hours required)

Beginning Any Summer

Summer 1

EDUC 5103 Educational Research

SCI 5443 Trends and Issues or SCI 5513 Inquiry in Science Ed (offered alternating summers)

Fall 1

NSU Science Content Course 1

NSU Science Content Course 2

Spring 1

NSU Science Content Course 3

NSU Science Content Course 4

Summer 2

SCI 5443 Trends and Issues or SCI 5513 Inquiry in Science Ed (offered alternating summers)

EDUC 5753 Advanced Educational Psychology

Fall 2

NSU Science Content Course 5

SCI 5983 Capstone I

Spring 2

EDUC 5403 Fundamentals of Curriculum Development I

SCI 5993 Capstone II

Beginning in the Fall of Any Even Year

Fall 1

NSU Science Content Course 1

NSU Science Content Course 2

Spring 1

NSU Science Content Course 3

SCI 5513 Inquiry in Science Ed

Summer 1

EDUC 5103 Educational Research

SCI 5443 Trends and Issues in Science Ed

Fall 2

NSU Science Content Course 4

EDUC 5403 Fundamentals of Curriculum Development I

Spring 2

NSU Science Content Course 5

SCI 5983 Capstone I

Summer 2

EDUC 5753 Advanced Educational Psychology

SCI 5993 Capstone II

Beginning in the Fall of Any Odd Year

Fall 1

NSU Science Content Course 1
SCI 5443 Trends and Issues in Science Ed

Spring 1

NSU Science Content Course 2
NSU Science Content Course 3

Summer 1

EDUC 5103 Educational Research
SCI 5513 Inquiry in Science Ed

Fall 2

NSU Science Content Course 4
EDUC 5403 Fundamentals of Curriculum Development I

Spring 2

NSU Science Content Course 5
SCI 5983 Capstone I

Summer 2

EDUC 5753 Advanced Educational Psychology
SCI 5993 Capstone II

Beginning in the Spring of Any Even Year

Spring 1

NSU Science Content Course 1
NSU Science Content Course 2

Summer 1

EDUC 5103 Educational Research
SCI 5513 Inquiry in Science Ed

Fall 1

SCI 5443 Trends and Issues in Science Ed
NSU Science Content Course 3

Spring 2

NSU Science Content Course 4
EDUC 5403 Fundamentals of Curriculum Development I

Summer 2

EDUC 5753 Advanced Educational Psychology
SCI 5983 Capstone I

Fall 2

NSU Science Content Course 5
SCI 5993 Capstone II

Beginning in the Spring of Any Odd Year

Spring 1

NSU Science Content Course 1

SCI 5513 Inquiry in Science Ed

Summer 1

EDUC 5103 Educational Research

SCI 5443 Trends and Issues in Science Ed

Fall 1

NSU Science Content 2

NSU Science Content Course 3

Spring 2

NSU Science Content Course 4

EDUC 5403 Fundamentals of Curriculum Development I

Summer 2

EDUC 5753 Advanced Educational Psychology

SCI 5983 Capstone I

Fall 2

NSU Science Content Course 5

SCI 5993 Capstone II

NSU Course Offerings:

Professional Core:

SCI 5443 Trends and Issues

Fall & odd Summer Semesters

SCI 5513 Inquiry Based Instruction

Spring & even Summer Semesters

SCI 5983 Capstone I

Every Semester

SCI 5993 Capstone II

Every Semester

EDUC 5103 Educational Research

Every Semester

EDUC 5403 Fundamentals of Curriculum Development I

Every Semester

EDUC 5753 Advanced Educational Psychology

Every SummerSemester

NSU Science Content Courses*

SCI 5123 Earth Science

Even Year Spring Semesters

SCI 5213 Investigative Biological Science

Odd Year Fall Semesters

SCI 5253 Environmental Science

Odd Year Spring Semesters

SCI 5313 Nature of Matter

Every Fall Semester

SCI 5323 Science of Motion

Every Spring Semester

SCI 5413 Space Science

Even Year Fall Semesters

****Please note that the course titles were changed fall 2014. The course numbers remain the same as the courses on the degree plan.***