Middle Grades Science (6-9)

History/Philosophy of Science and Social Science Elective
____ (3) HI 321, HI 322, HI 341, PHI 340, or STS 301
____ (3) Social Sciences Elective (see degree audit)

GEP Courses
____ (3) Choose a course from the GEP Humanities list
____ (3) Choose a course from the GEP Humanities list
____ (1) Any 100 level Health & Exercise Studies
____ (1) Any HE Course
____ (3) Additional Breadth – Choose one GEP Humanities, Social Sciences, or Visual Performing Arts course
____ (2-3) Interdisc Perspectives (ECI 305 Equity and Education*USD)

USD and GK may "double-count" for both co-req and another GEP Requirement
____ US Diversity Co-Requisite
____ Global Knowledge Co-Requisite
____ Foreign Language Proficiency

* A grade of C (2.0) or better is required for science core content courses, up to two courses with a grade below a C is permitted.

C or better required in all courses below unless otherwise stated

SOPHOMORE YEAR

Fall Semester
____ (3) EMS 205 Instr. Materials in Science
____ (3) ECI 309 Teaching in Middle Years
____ (3) ELP 344 School and Society

Spring Semester
____ (2) EMS 205 Intro to Teaching Science
____ (2) ED 204 Intro to 21st Century Teaching
____ (3) EDP 304 Education Psychology

JUNIOR YEAR

Fall Semester
____ (3) ECI 305 Equity and Education
____ (3) ECI 416 Teaching Exceptional Students
____ (2) ED 311 Classroom Assessment
____ (1) ED 312 Classroom Assessment Lab

Spring Semester
____ (3) EMS 375 Methods in Teaching Science
____ (3) ECI 306 Reading and Writing in Middle Years
____ (2) ED 311 Classroom Assessment
____ (1) ED 312 Classroom Assessment Lab

SENIOR YEAR

Fall Semester
____ (3) EMS 475 Methods of Teaching Science (Fall Only)
____ (2) EMS 495 Senior Seminar in Math/Science Edu (Spring Only)

Spring Semester
Prior admission to Professional Semester required
____ (10) EMS 476 Student Teaching in Science (Spring Only)
____ (10) EMS 476 Student Teaching in Science (Spring Only)
____ (10) EMS 476 Student Teaching in Science (Spring Only)

Completed ________ out of 4.5

PROFESSIONAL GROWTH UNITS (PGU's): must earn 4.5 PGU’s by graduation. Register for sessions and track PGU's in SAGE → "Professional Development" tab
PGU events and details can be found at: https://ced.ncsu.edu/academics/professional-education/professional-development/

ATC REQUIREMENTS (Admission to Teacher Candidacy): _______ENG 101 _______2 Math courses _______EMS 205/ED 204 _______GPA at least 2.75 _______Praxis I
Must have met ATC in order to register for ED 311/312. View your progress in SAGE → "Gateways" tab