

Middle Grades Science
Graduate Certificate Requirements

16 Graduate Credit Hours

Program Director & Faculty Advisor: Dr. Adam Myers
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Candidate Name: _____

Semester of Program Start: _____ Semester of Program Completion: _____

Admission to the Graduate Certificate in Teaching Program

1. An undergraduate degree from a regionally accredited 4-year institution.
2. A minimum GPA of 2.7
3. One of the following:
 - a. A relevant undergraduate degree **OR**
 - b. 21 hours of content in a degree considered relevant by the Department of Public Instruction: Astronomy, Biology, Botany, Chemistry, Earth Science, Genetics, Geology, Physical Science, Physics, Science. **OR**
 - c. Passing scores on exam(s) for NC licensure.

PHASE I. Graduate Certificate in Teaching for Middle Grades Science

Requirements (16 hours)

All courses in PHASE I and acceptance in the MAT program must be completed before beginning PHASE 2

	Semester	Grade
MDSK 6162: Planning for K-12 Instruction (3)		
MDSK 5204: Equity & Education (2)		
MDSK 5251: Teaching Science to Middle and Secondary School Learners (3)		
MDSK 5300: Content Area Instruction and Assessment (3)		
MDLG 5130: The Middle Grades Experience (2) OR		
MDSK 6252: Differentiating Instruction for Adolescent Learners (2)		
Final Course in this phase:		
MDLG 6470: Graduate Student Teaching and Internship (3)		
*This final course is a full-time internship requiring employment as a science teacher in an approved middle school or a non-paid placement with a licensed science teacher in a public middle school. It requires application and approval during the semester prior to the internship.		