



**Location:** Online

**Licensure Area(s):** Secondary Mathematics. Grade Levels: 9-12.

**Course Requirements for the Graduate Certificate in Middle and Secondary Education - Secondary Mathematics**

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*Pre-requisites: 24 hours of content coursework as approved by the adviser. Courses must have a grade of C or better*

*PRAXIS II exams and other specific requirements may be necessary to meet North Carolina A-Level Teaching License requirements.*

**Total Required (21 Hours)**

- C I 5550 - Successful Schools for Young Adolescents (3)
  - Take in the Spring
- C I 5630 - Instructional Technology (3)
  - Take in Summer Session
- EDU 5900 - Graduate Student Teaching (3)
  - Take after you have completed all the coursework. Offered in Fall and Spring
- C I 5750 - Teaching Diverse Young Adolescents (3)
  - Take in the Spring or Fall
- C I 5085 - Teaching High School Mathematics (3)
  - On Demand (Fall)
- MAT 5015 - Advanced Seminar in Secondary Mathematics Education (3)
  - Take in the Fall
- 3 hours of coursework chosen in consultation with a {middle grades, mathematics, science} advisor
  - MAT 5530 recommended -Take in the Fall.