So you want to be a High School Math Teacher?

Prerequisite Courses
Take these before Senior Year:
- EDUC 101: Foundations of Education
- EDUC 240: Educational Psychology
- One additional Psychology course

Entrance Requirements
In order to qualify for the program, you must have scored a 1100 or higher on the SAT, a 24 or higher on the ACT, or take the Praxis Core Academic Skills for Educators tests and score at least Reading (176), Writing (173), Math (173).

Content Area Requirements
Must be a math major and complete all necessary requirements for the major

Required Courses:
- Analysis (Math 431 or 531)
- Abstract Algebra (Math 401 or 502)
- Geometry (Math 323S)
- Statistics (AP credit or Duke course)
- Probability (Stat 230 or Math 230)

Recommended: Combinatorics, Differential Equations, Logic, Number Theory, Numerical Analysis, Physics

Must take one or more quantitative social science or natural science courses (e.g. computer science or economics)

Apply to the Program
Set up a conference with Dr. Martin Smith. mps51@duke.edu, 919-660-3075
Complete the application & interview.

Senior Fall
One Course Credit
- EDUC 495: Teaching High School

Senior Spring
Four Course Credits
- EDUC 496S: Secondary School Issues
- EDUC 497S: Reflective Practice and School Leadership
- EDUC 498: Secondary Education Internship (Student Teaching; 2 credits)

To earn your NC Teaching License:
- Complete your student teaching and the courses listed above
- Complete your edTPA Portfolio as part of your senior year courses
- Take the Praxis: Principles of Learning and Teaching (Grades 7-12) test
- Take the Praxis: Mathematics Content Knowledge test
- Submit your license application!

Continuing Studies Scholarship
Scholarships are available to complete this program after graduation. Contact Dr. Martin Smith for more information!

Updated September 2018 educationprogram.duke.edu