

So you want to be a High School Science Teacher?

Prerequisite Courses

Take these before Senior Year:

- EDUC 101: Foundations of Education
- EDUC 240: Educational Psychology
- One additional Psychology course

Content Area Requirements

1. CHEM 101 or higher-level chemistry course
2. BIO 202 or higher-level biology course
3. EOS 101 or higher-level environmental science course
4. PHYSICS 141/151/161 or higher-level physics course
5. One additional science course
6. One additional science course

Recommended:

- If you are planning to teach Biology: BIO 201L Molecular Biology, BIO 220 Cell Biology
- If you are planning to teach Chemistry: CHEM 201L Organic 1, CHEM 202L Organic 2
- If you are planning to teach Physics: PHYSICS 142L/152L/162L, PHYSICS 264 Optics
- If you are planning to teach Earth and Environmental Science: ENVIRO 102; EOS 101 Dynamic Earth; EOS 102 Dynamic Oceans; Astronomy course

Students may count 1 AP credit toward these requirements.

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).

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 Leadership
EDUC 498: Secondary Education Internship
(Student Teaching; 2 credit course)

To earn your Teaching License:

- Complete your student teaching and the courses above.
- Complete your edTPA Portfolio as a component of your senior year courses.
- Take the Praxis: General Science Content Knowledge test.
- Submit your license application!

Continuing Studies Scholarship

Generous scholarships are available to complete this program after graduation as a Continuing Studies student. Contact Dr. Martin Smith for more information!