

SECONDARY TEACHER PREPARATION PROGRAM: SCIENCE LICENSURE

Prerequisite Courses

Must be taken prior to student teaching:

- 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 1170 or higher on the SAT, a 24 or higher on the ACT, or pass the Praxis I Core tests.

Additional information: <https://duke.is/dukeTPPapp>

Content Area Requirements

1. CHEM 101 or higher-level chemistry course
2. BIO 201/202/203 or higher-level biology course
3. ECS 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 201 & BIO 202 (or BIO 203), BIO 220 Cell Biology
- If you are planning to teach Chemistry: CHEM 201 & 202
- If you are planning to teach Physics: PHYSICS 142L/152L/162L, PHYSICS 264 Optics
- If you are planning to teach Earth and Environmental Science: ENVIRON 102; ECS 101; ECS 102; Astronomy course

Students may count 1 AP credit toward these requirements.

Apply to the Program

Application Link: <https://duke.is/dukeTPPapp>

Set up a conference with Dr. Kisha Daniels.

kisha.daniels@duke.edu, 919-660-3075

Complete the application & interview.

Priority deadline: End of sophomore spring

Final deadline: Junior fall semester

Junior Spring

One Course Credit

EDUC 495: Teaching High School

Note: All program courses count as electives for EDUC minor.

Senior Fall

Four Course Credits- Full Load
Candidates discouraged from taking additional courses (must receive prior approval from ETPP Director)

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 II Content Knowledge test.
- Submit your license application!

CS Scholarship

Scholarships are available to complete this program Senior spring + one additional semester, or fully after graduation as a Continuing Studies student for only \$600 per course credit. Contact Morgan Carney at emc23@duke.edu for information.

Sample Secondary Program Pathways

Sample Pathway 1

First Year

Fall:

- EDUC 101

Spring:

- Content Course #1
- Content Course #2

Sophomore

Fall:

- EDUC 240
- Content Course #3

Spring:

- PSYCH course
- Content Course #4
- Content Course #5

Junior

Fall:

- ABROAD

Spring:

- EDUC 495
- Content Course #6

Senior

Fall:

- EDUC 496
- EDUC 497
- EDUC 498 (2cc)

Spring:

- NONE

Sample Pathway 2

First Year

Fall:

- NONE

Spring:

- Content Course #1

Sophomore

Fall:

- EDUC 101
- Content Course #2

Spring:

- PSYCH course
- Content Course #3
- Content Course #4
- Content Course #5

Junior

Fall:

- ABROAD

Spring:

- EDUC 240
- EDUC 495
- Content Course #6

Senior

Fall:

- EDUC 496
- EDUC 497
- EDUC 498 (2cc)

Spring:

- NONE

Sample Pathway 3

***Advanced students who have completed prerequisites may have permission granted by STPP Director to student teach junior fall instead of senior fall.*

First Year

Fall:

- EDUC 101
- Content Course #1

Spring:

- Content Course #2
- Content Course #3
- PSYCH course

Sophomore

Fall:

- EDUC 240
- Content Course #4
- Content Course #5

Spring:

- EDUC 495
- Content Course #6

Junior

Fall:

- EDUC 496
- EDUC 497
- EDUC 498 (2cc)

Spring:

- ABROAD

Senior

Fall:

- NONE

Spring:

- NONE

Sample Pathway 4

*** Under the Continuing Studies Scholarship, students pay only \$600 per course credit to complete program requirements after graduation.*

First Year

Fall:

- NONE

Spring:

- NONE

Sophomore

Fall:

- NONE

Spring:

- NONE

Junior

Fall:

- ABROAD

Spring:

- EDUC 101
- Content Course #1
- Content Course #2

Senior

Fall:

- EDUC 240
- PSYCH course
- Content Course #3
- Content Course #4

Spring:

- EDUC 495
- Content Course #5
- Content Course #6

Continuing Studies

Fall:

- EDUC 496
- EDUC 497
- EDUC 498 (2cc)

Spring:

- NONE
(eligible for full time job)