

# SECONDARY TEACHER PREPARATION PROGRAM: MATH LICENSURE

MATH

## Majors

Students from any major are eligible to apply.

## 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>

## Prerequisite Courses

- EDUC 101: Foundations of Education
- EDUC 240: Educational Psychology
- One additional psychology course (PSY102- Cognitive, PSY103- Developmental, PSY217- Cog. Neuroscience, PSY356- Educational Neuroscience, other PSY course approved by ETPP Program Director)
- OR** CHILDPOL 250S- Child Policy Research

## Content Area Requirements

(Six course credits)

- MATH 212, 219, 222, or other approved Calculus course
- MATH 228, 230, 231, or other approved Probability course
- MATH 221, 216, 218, or other approved Linear Algebra course
- STAT 101 or higher-level statistics course
- Additional Math course (100 level or above)
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### Recommended:

- MATH 305 Number Theory or MATH 371 Combinatorics
- MATH 323S Geometry
- COMPSCI 101 or higher-level computer science course

Students may count 1 AP credit toward these requirements.

## Apply to the Program

- Set up a conference with Dr. Kisha Daniels ([kisha.daniels@duke.edu](mailto:kisha.daniels@duke.edu))
- Complete the application & interview. <https://duke.is/dukeTPPapp>

## STUDENT TEACHING EXPERIENCE

### Spring Semester

- EDUC 495: Teaching Practices in Secondary Education

Must be taken spring semester immediately prior to fall full-time student teaching.

### Fall Semester

- EDUC 496S: Secondary School Issues: Pedagogy, Culture, Methods
- EDUC 497S: Research and Reflective Practice in Education
- EDUC 498: Secondary Education Practicum (Full-Time Student Teaching Internship- 2 course credits)

All of these courses must be taken simultaneously: Total of four course credits (full course load)  
Candidates discouraged from taking additional courses this semester (must receive prior approval from STPP Director)

## Earn Your Teaching License

- Complete the courses above
- Complete edTPA portfolio during EDUC 497
- Take the Praxis II Content Knowledge exam
- Submit your license application!

## Continuing Studies Scholarship

Scholarships are available to earn your teaching license after graduation for only \$600 per course credit. Contact Morgan Carney-Thompson for information!

SECONDARY (9-12) LICENSURE

DUKE UNIVERSITY

# 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:

- PSY 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:

- PSY 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
- PSY 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 as a post-baccalaureate student.*

### 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
- PSY 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)