

You must meet one (1) of the following entrance qualifications in order to apply to the program:

1. A graduate degree in the subject area you wish to teach.
2. A bachelor's degree with a GPA of at least 3.00/4.00 in the subject area you wish to teach.
3. A bachelor's degree with a GPA of 2.50/4.00 and 5 years of professional work experience in the subject area you wish to teach.
4. A bachelor's degree and a passing score on the Pearson content test(s) in the subject area you wish to teach.

**MATHEMATICS EDUCATION
TRANSITION TO TEACHING PROGRAM
Grade Levels 5-12
REPA 3**

Compatible Areas/Acceptable Undergraduate Majors

Various Mathematics fields of study

Compatible Work Experience

If the undergraduate overall GPA is between 2.5 and 2.9 at the time of the completion of the degree, documentation is required to verify a minimum of five years of work experience in a related field.

Content Knowledge Assessed/Transcript Evaluation

Mathematics Education TTT applicants will be required to demonstrate knowledge and application of the following Mathematics content areas:

- Algebra
- Linear Algebra
- Geometry
- Calculus
- Plane Analytic Geometry and Calculus
- Analysis
- Differential Equations
- Programming
- Statistics and Probability

PROFESSIONAL EDUCATION

**Semester
Hours**

EDCI	42500	Teaching of Mathematics in Secondary Schools	3
EDCI	42600	Teaching Mathematics in the Middle and Junior High School	2
The seven (7) remaining credits of the pedagogical core will be identified based on the TTT candidate's past experiences and interests.			7
EDCI	59300	Introductory Secondary Transition to Teaching Seminar	1
EDCI	69500	Internship in Education*	3
EDCI	59400	Concluding Secondary Transition to Teaching Seminar	2

Total 18

* The EDCI 69500 Internship in Education spans 10 weeks.

