## **Post-Baccalaureate Endorsement**

# **Mathematics Specialist (PK-8) Post-Baccalaureate Endorsement**

Melva Grant, Program Director

This endorsement program leads to a Mathematics Specialist (PK-8) endorsement for individuals with a current Virginia license and a master's degree related to teaching elementary or middle school mathematics. This program is offered in partnership with the Department of Mathematics and Statistics in the College of Sciences.

## Admission

Candidates must:

- · Have 3 years of successful classroom experience in teaching mathematics;
- Hold a bachelor's degree from a regionally accredited college/university;
- · Hold the Virginia Collegiate Professional License or an equivalent license from another state.
- · Have an undergraduate grade point average of 2.80 and an average of 3.00 in the major;
- · Achieve a satisfactory score (as established by the Department of Teaching and Learning) on the Graduate Record Examination or the Miller Analogies Test; and
- · Submit an application for graduate studies.

Performance in classes taken as a non-degree student will not be taken into consideration in the admission process. Under certain circumstances, applicants who do not fully meet the requirements for regular admission to the program may be admitted on a provisional basis subject to conditions specified by the graduate director for the program.

## Curriculum

A minimum of 21 semester credits are required. The courses for completion of the endorsement program are:

<b>Total Credit Hours</b>		21
TLED 654	Practicum for Mathematics Specialists	3
TLED 650	Mathematics Specialists as Teacher Leaders	3
MAPD 605	Algebra and Functions for PK-8 Mathematics Specialists	3
MAPD 604	Probability and Statistics for PK-8 Mathematics Specialists	3
MAPD 603	Rational Numbers and Proportional Reasoning for PK-8 Mathematics Specialists	3
MAPD 602	Geometry and Measurement for PK-8 Mathematics Specialists	3
MAPD 601	Number and Operations for PK-8 Mathematics Specialists	3

# **Additional Requirements**

### Continuance

Candidates must maintain a grade point average of 3.00.

### Exit

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Candidates must:

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- Have a 3.00 grade point average;
- · Have completed all course requirements;
- · Have completed a professional learning portfolio; and
- Submit an application for graduation.