

# Master of Science in Education Elementary Education with a Concentration in Instructional Design and Technology (MSEd)

John Baaki, Graduate Program Director

In the Master of Science in Education – Elementary-- instructional design and technology concentration, the core and support courses are combined, with students selecting 24 to 30 credits in instructional design and technology along with the problem paper or seminar research option. Working with an assigned advisor, students may take courses in the areas of distance education/telecommunications, instructional design and development, educational applications of instructional technology, and administration of instructional technology. *The MSEd - Elementary -- instructional design and technology concentration is offered online only.*

## Admission

Students must:

1. hold a bachelor's degree from a regionally accredited college/university;
2. have a cumulative undergraduate grade point average of 2.80;
3. take and receive satisfactory scores on either the Graduate Record Examination (score of 290 combined on verbal and quantitative with a minimum of 140 verbal for regular admission) or Miller Analogies Test (minimum score of 45 or 399 for regular admission); and
4. have an interview with the graduate program director or his/her designee.

Performance in classes taken as a non-degree graduate student will not be taken into consideration in the admission process. No courses in the undergraduate academic major or professional education in which the student has made below a C- will be accepted for licensure in the Darden College of Education and Professional Studies.

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 program director for elementary/middle education.

## Curriculum Requirements

### Program Requirements

All courses in the core and elective blocks are offered via synchronous and asynchronous format.

Paper Option: Area I (24 credits); Area II (6 credits); 30 credits total.

Seminar Option: Area I (30 credits); Area II (6 credits); 36 credits total.

### Core Courses \*

Select 24-30 credits of the following: 24-30

FOUN 840	Educational Measurement and Assessment
IDT 746	Foundations of Distance Education
IDT 749	Instructional Systems Design
IDT 761	Applied Instructional Design Tools
IDT 775	Designing Online Instruction
TLED 617	Digital Age Teaching and Learning
TLCI 731	Instructional Technology Trends in Curriculum and Instruction

### Support Courses

Graduate electives approved by the Graduate Program Director may be substituted for technology courses when those courses complement personal and professional goals.

### Research Courses

Select 6-12 of the following: 6-12

<i>Problem Paper Option (6 credits; 30 credits required for graduation)</i>	
FOUN 612	Applied Research Methods in Education
SEPS 636	Problems in Occupational and Technical Studies
<i>Seminar Option (13 credits; 37 credits required for graduation)</i>	
FOUN 612	Applied Research Methods in Education
IDT 773	Advanced Instructional Design Techniques

### Electives

Complete electives

**Total Credit Hours 30-42**

## Additional Requirements

### Continuance

Students must:

1. maintain a grade point average of 3.00;
2. maintain a grade point average of 3.00 in the major.

All ID&T students are expected to have regular and reliable access to a multimedia computer (headphones, microphone, and web cam) and a high speed internet connection.

### Exit

Students must:

1. have a 3.00 grade point average;
2. pass a written comprehensive examination;
3. have an exit interview;
4. have completed all course requirements; and
5. submit an application for graduation.