

# Master of Education Programs in Middle Grades Math and Science and Curriculum and Instruction in Accomplished Teaching

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## Online Graduate Education Programs and Collaboratives

### Selected Educational Outcomes

1. Candidates in advanced teacher education programs demonstrate an in-depth knowledge of the content that they will teach.
2. Candidates in advanced teacher education programs select and use a broad range of instructional strategies and technologies that promote student learning and will clearly explain the choices they make in their practice.
3. Candidates in advanced teacher education programs reflect on their practice and identify their strengths and areas of needed improvement.
4. Candidates in advanced teacher education programs analyze student, classroom, and school performance data and make data-driver decisions about strategies for teaching and learning so that all students learn.

### Selected Program Assessments

1. Candidates in advanced teacher education programs will demonstrate the level of their content knowledge through performance on comprehensive examinations or completion of capstone project.
2. Candidates in advanced teacher education programs will demonstrate their use of instructional strategies and technologies through completion of a self-evaluation of a teaching episode.
3. Candidates in advanced teacher education programs will document reflection and will identify areas of strengths and areas for improvement through completion of the COE Advanced Teacher Self-Assessment Instrument.
4. Candidates in advanced teacher education programs will demonstrate their ability to positively impact P-12 learning through documentation of student performance and achievement in an electronic portfolio.

The M.Ed. collaborative programs in Middle Grades Math and Science (MGMS) and Curriculum and Instruction in Accomplished Teaching (ACTE) utilize a sequenced, two-semester admission process. To be reviewed for semester one quick admission, applicants must submit the collaborative online education programs application and application fee prior to the deadline for that term. Admission to the first semester is a provisional admission based on verification of teacher certification status. To be fully admitted to the program for "semester two," applicants must complete all admission requirements in full prior to the deadline for that term.

### Admission Deadlines

Collaborative online education programs deadlines are established each term. Check the website (<http://www.valdosta.edu/colleges/education/deans-office/online-programs>) for admission deadlines and application forms.

Go to the Graduate School website (<http://www.valdosta.edu/academics/graduate-school/welcome.php>) and click on Our Programs, then click on M.Ed. MGMS and ACTE Program for information on:

- Specific M.Ed. MGMS and ACTE Program Admission Requirements
- M.Ed. MGMS and ACTE Program Retention, Dismissal, and Readmission Policies
- M.Ed. MGMS and ACTE Program Graduation Requirements

## Master of Education with a Major in Middle Grades Math and Science

On-line collaborative degree with North Georgia College and State University

### Admission Requirements

1. Cumulative undergraduate minimum GPA of 2.5 on all undergraduate courses taken
2. Clear and renewable teaching certificate
3. Georgia passing scores on GACE or PRAXIS II content assessments

#### Core Courses

MGMS 5999	Professional Orientation	15
MGMS 7100	Research Methodology in Education	0
MGMS 7000	Professional Development Seminar I (VSU)	3
		3

MGMS 7200	Conceptualizing Middle Level Learning and Diversity in Context (NGCSU)	3
MGMS 7240	Instructional Leadership, Curriculum and Assessment (NGCSU)	3
MGMS 7400	Physical Science for Middle Grades (NGCSU)	3
<b>Content Courses</b>		<b>18</b>
MATH 5180	Mathematics for Middle School Teachers (VSU)	3
MATH 5190	Algebra and Geometry for Teachers (VSU)	3
MATH 6161	Mathematical Reasoning (VSU)	3
MGMS 7400	Physical Science for Middle Grades	3
MGMS 7401	Chemistry, Earth Science and Astronomy for Middle Grades	3
MGMS 7402	Life Science and Natural History for Middle Grades (NGCSU)	3
<b>Capstone Course</b>		
MGMS 7650	Teaching Practicum	3
<b>Total Hours Required for the Degree</b>		<b>36</b>

## Master of Education with a Major in Curriculum and Instruction in Accomplished Teaching

On-line collaborative degree with Columbus State and Georgia Southern Universities

### Admission Requirements

1. Cumulative minimum GPA of 2.5 on all undergraduate courses taken
2. Clear and renewable teaching certificate
3. Georgia passing scores on GACE or PRAXIS II content examinations

<b>Core Courses</b>		<b>9</b>
EDAT 5999	Professional Orientation	0
EDAT 7100	Research Methodology in Education	3
EDAT 7133	Trends, Issues and Research in Education	3
EDAT 6159	Multicultural Studies across the Curriculum	3
<b>Georgia Framework Domains</b>		<b>18</b>
EDAT 6226	Curriculum Design for Student Achievement	3
EDAT 6115	Knowledge of Students and Their Learning	3
EDAT 7132	Framework for Teaching	3
EDAT 6001	Using Assessment to Improve Teaching and Learning	3
EDAT 7131	Enhancing Student Performance	3
EDAT 6000	Professional Decision Making	3
<b>Approved Electives</b>		<b>9</b>
<b>Total Hours Required for the Degree</b>		<b>36</b>