

M.A.Ed. IN MIDDLE GRADES EDUCATION

PROGRAM HIGHLIGHTS:

- 100% online programming totaling 30 credit hours that can be completed in as little as two years
- Versatile program allows candidates to choose between concentrations in Math, STEM, and Language Arts which lead to Master’s level licensure in Middle Grades Education.
- The program is aligned to the National Board Teaching Standards and the North Carolina Professional Teaching Standards

PROGRAM REQUIREMENTS:

- Core – 12 credit hours
- Required ELMG courses – 9 credit hours
- Concentration in Mathematics, Language Arts, **OR** STEM – 9 credit hours
- 30 credit hours total

REQUIRED CORE COURSES (12 CREDIT HOURS):

Required Core	Goals	Credit hours
EDCI 609: Assessment of Instruction	Assessment	3
Choose one of the following:	Diversity	3
<ul style="list-style-type: none"> • SPED 620: Education in a Diverse Society • SPED 640: Universal Design for Learning 		
EDCI 616: Advanced Studies in Teacher Leadership	Leadership	3
EDRS 602: Methods of Research	Research	3

REQUIRED ELMG COURSES (9 CREDIT HOURS):

ELMG 609: Classroom Research Design for Elementary and Middle Grades Education

ELMG 697: Research Seminar in Elementary and Middle Grades Education

EDMG 620: Middle Curriculum, Instruction, & Assessment

REQUIRED COURSES IN OPTIONAL TRACKS (9 CREDIT HOURS): CHOOSE LITERACY, MATH, **OR** STEM

Language Arts Courses (9 credit hours):	Math Courses (9 credit hours):	STEM Courses (9 credit hours):
<ul style="list-style-type: none"> • ELMG 655: Content Area Reading in the Subject Areas • ELMG 668: Instructional Design & Technology Literacy • EDRD 631: Intensive Study of Writing • EDRD 640: Reading Diagnosis and Instruction 	<ul style="list-style-type: none"> • ELMG 605: Curriculum in Mathematics Education • ELMG 607: Mathematical Problem-Solving in Mathematics Education • ELMG 608: Diagnosis and Remediation in Mathematics Education • ELMG 611: Research in Mathematics Teaching & Learning 	<ul style="list-style-type: none"> • ELMG 620: Issues and Trends in STEM Education • ELMG 621: Methods of STEM Education • ELMG 622: Engineering Projects for Elementary & Middle Grades Education • ELMG 623: Innovative Use of Technology in STEM Education

Course rotation: Courses are not required to be taken at this pace, but this rotation assures 2 year completion.

	Fall Odd (2017)	Spring Even (2018)	Summer Even (2018)
Core	Diversity Core (SPED 640: Universal Design for Learning or SPED 620) Assessment Core (EDCI 609: Assessment of Instruction)	Research Core (EDRS 602 Methods of Research) Required for middle grades: EDMG 620: Middle Curriculum, Instruction, & Assessment	Leadership Core (EDCI 616: Advanced Studies in Teacher Leadership)
Math		ELMG 605 Curriculum in Mathematics Education	ELMG 611 - Research in Mathematics Teaching & Learning (Summer 1) ELMG 608 Diagnosis and Remediation in Mathematics Education (Summer 2)
Language Arts	ELMG 668: Instructional Design & Technology Literacy		ELMG 655: Content Area Reading in the Subject Areas (Summer 1) EDRD 631: Intensive Study of Writing (Summer 2)
STEM			ELMG 620: Issues and Trends in STEM Education
	Fall Even (2018)	Spring Odd (2019)	Summer Odd (2019)
Core			
Math	ELMG 607 Mathematical Problem-Solving in Mathematics Education		
Language Arts	EDRD 640: Reading Diagnosis and Instruction		
STEM	ELMG 621: Methods of STEM Education	ELMG 623: Innovative Use of Technology in STEM Education	ELMG 622: Engineering Projects for Elementary & Middle Grades Education
Capstone	ELMG 609: Classroom Research Design for Elementary and Middle Grades Education	ELMG 697: Research Seminar in Elementary and Middle Grades Education	

FOR MORE INFORMATION

Contact Jill VanOrder, Academic Advisor
[GradMG.wcu.edu](mailto:jmvanorder@wcu.edu) / jmvanorder@wcu.edu

