



COLLEGE OF EDUCATION

**MASTER OF ARTS IN EDUCATION: TEACHER AS LEADER
CURRICULUM CONTRACT for
Elementary Mathematics Specialist Endorsement (P-5)**

_____	_____	_____	_____
Last Name	First	Maiden/Middle	ID #
_____			_____
Initial Area of Certification			Concentration
_____			_____
Email			Phone
Advisor Assigned _____			Catalog Year _____

ADMISSION CRITERIA

Requirements for admission to the Master in Arts in Education: Teacher as Leader as defined by the appropriate catalog include but not limited to:

1. Bachelor’s degree from an accredited institution with a minimum GPA of 2.75, or a GPA of 3.0 on the last thirty (30) hours of credit completed
2. Official Transcripts from all Institutions
3. Graduate Record Examination (waived if cumulative undergraduate GPA was 3.0 or higher)
4. Statement of Professional Goals demonstrating applicant’s use of critical thinking, communication, creativity, and collaboration
5. Three (3) letters of recommendation
6. Copy of teaching certificate or out of state equivalent
7. Signed Teacher as Leader Admission Agreement
8. Signed Codes of Ethics for Kentucky School Personnel and College of Education
9. Employment as an elementary teacher teaching mathematics or as a mathematics intervention teacher

CURRICULUM CRITERIA

Individual Competence Development: Zero to six (0-6) hours Any MA.Ed candidate who has never taken courses in the teaching of reading and introduction to special education will be required to do so as a part of this program.

Professional Core: Fifteen (15) semester hours required) At least 15 hours must be taken in courses 600 or above.

Concentration Core: Sixteen (16) semester hours required courses in the Elementary Mathematics Specialist Endorsement.

COURSE REQUIREMENTS

Individual Competence Development

	<u>Hours</u>	<u>Grade</u>	<u>Semester/Year</u>	<u>Substitution/other</u>
Teaching Students with Exceptionalities	_____	_____	_____	_____
Teaching of Reading	_____	_____	_____	_____
Professional Core: (15 semester hours required)				
EDG 607 Orientation to MAED Teacher as Leader (Taken in first semester)	0	_____	_____	_____
EDA 602 Leadership in Contemporary Schools (Taken in first semester)	3	_____	_____	_____
EDG 605 Introduction to Educational Research for School Leaders	3	_____	_____	_____
EDG 606 Leadership in a Diverse Society	3	_____	_____	_____
EDG 615 Instructional Design and Curriculum (Teaching placement required, taken within first 15 hours)	3	_____	_____	_____
EDG 689 Applied Action Research I (Requires application by deadline and approval)	1	_____	_____	_____

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EDG 690 Applied Action Research II	1	_____	_____	_____
EDG 691 Applied Action Research III (Requires application by deadline and approval; taken within last 6 hours)	.5	_____	_____	_____
EDG 692 Applied Action Research IV	.5	_____	_____	_____

Concentration Core: Sixteen (16) semester hours with the following required courses in the Elementary Mathematics Specialist Endorsement. The design of the curriculum is based on the Kentucky Teacher Performance Standards, **Elementary Math Specialist Advanced Preparation Program standards** developed by the National Council of Teachers of Mathematics, and additional requirements deemed appropriate by the graduate faculty at NKU. These will be taken as the concentration area.

<u>Course #</u>	<u>Title</u>	<u>Hours</u>	<u>Grade</u>	<u>Semester</u>	<u>Course Taken</u>
MTE 650	Advanced Methods for Teaching Number and Operations in Mathematics in P – 2	3	_____	_____	_____
MTE 651	Advanced Methods for Teaching Number and Operations in Mathematics in 3 – 5	3	_____	_____	_____
MTE 652	Intervention Strategies for Elementary Mathematics Educators	3	_____	_____	_____
MTE 653	Geometry and Measurement Methods and Content for P – 5 Teachers	3	_____	_____	_____
MTE 654	Advanced Exploration of Number, Algebra, Data and Probability in P – 5	3	_____	_____	_____
MTE 655	Enhancing Leadership Skills in Teaching Mathematics for P – 8	1	_____	_____	_____

EXIT CRITERIA

Completion of 30 semester hours with a minimum 3.00 GPA GPA_____

Successful completion of Action Research Project Date of Completion_____Passing

Successful completion of the Elementary Mathematics Specialist Endorsement courses with a minimum GPA of 3.0 with mastery of Kentucky Teacher Standards and National Council of Teachers of Mathematics Standard assessed in MTE 651, 653, 654, 656. GPA_____

PRAXIS TEST: None required at this time.

* Requirements and passing scores for teacher certification are subject to change. For the most current PRAXIS II testing requirements, go to the Kentucky Education Professional Standards Board website (<http://www.epsb.ky.gov>)

Certification: Submission of CA-1 form with other required documents in order to receive any of the following or all of the following (contingent on the certifications candidate is eligible to receive recommendation for): recommendation for rank change, recommendation to add EMS, recommendation for Teacher as Leader endorsement.

The following signature indicates the student has communicated with the Graduate Education Office and understands admission, curriculum, and exit criteria of the program.

Approved: _____
Graduate Student Signature

_____ Date

Approved: _____
Graduate Advisor Signature

_____ Dat

