

College of Education Education Specialist in Teaching & Leading, Rank I with Elementary Mathematics Specialist Endorsement (P-5) CURRICULUM CONTRACT

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

ADMISSION CRITERIA:

Students seeking the Education Specialist in Teaching & Leading must meet the minimum requirements for admission to the selected graduate program as defined by the appropriate catalog and outlined on the program curriculum contract.

Ed.S. Admission Criteria

- 1. Master's Degree in education, or in the content area of teacher certification 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. Copy of teaching certificate or out of state equivalent
- 4. Statement of Professional Goals demonstrating applicant's use of critical thinking, communication, creativity, and collaboration
- 5. Signed Codes of Ethics for Kentucky School Personnel and College of Education
- 6. Candidate will meet with advisor to determine how the selected courses will meet the Kentucky Teacher Standards.

COURSE CRITERIA:

Thirty-one (31) semester hours, with the following required courses in the Education Specialist in Teaching & Leading.

<u>Course #</u> <u>Title</u> Mentorship Core: (6 hours)		<u>Hours</u>	<u>Grade</u>	<u>Semester</u>
EDG 667 Collaboration & Inclusive Practices	3			
EDG 701 Supervision of Field & Clinical Exp.	3			
Research Core: (9 hours) EDG 605 Applied Educational Research I	3			
EDG 702 Research Based Teaching I	1.5			
EDG 703 Research Based Teaching II	1.5			
EDG 704 Research Based Teaching III	1.5			
EDG 705 Research Based Teaching IV	1.5			



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.

Course #	<u>Title</u>	<u>Hours</u>	<u>Grade</u>	<u>Semester</u>	Course Taken
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	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:

Signed curriculum contracts for the Education Specialist in Teaching & Leading degree program. Successful completion of the Education Specialist in Teaching & Leading degree courses with a minimum GPA of 3.0, for a total of 30 hours.

Successful completion of Action Research Project.

Certification: Submission of CA-1 form with other required documents to Teacher Education Graduate Office in order to receive any or all of the following: recommendation for rank change.

Approved:

Student Signature

Date

Approved:

Advisor Signature

Date