



Revised 04/10/2015

Middle Grades Mathematics
Master of Arts in Teaching (MAT) Degree Requirements
39 Graduate Credit Hours

Candidate Name: _____

Semester of Program Start: _____ Semester of Program Completion: _____

Admission to the Graduate Certificate in Teaching Program

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|---|---|
| 1. An undergraduate degree from a regionally accredited 4-year institution. | |
| 2. A minimum GPA of 2.7 | |
| 3. One of the following: a. A relevant undergraduate degree OR b. 24 hours of approved content (21 hours as listed below and three credits of Math Methods from Phase I of Graduate Certificate) | Circle the Mathematics courses that apply: <i>Completed coursework:</i> _____ _____ _____ _____ _____ |
| *These hours can be selected from this list: | |
| Math | Environmental Math |
| Statistics | Logic Math |
| Discrete Math | Finite Math |
| Calculus | Geometry |
| Probability | Trigonometry |
| Algebra | Technical Math |
| Linear Math | Applied Engineering |

PHASE I. Graduate Certificate in Teaching for Middle Grades Mathematics

Requirements (18 hours)

All courses in PHASE I and acceptance in the MAT program must be completed before beginning PHASE 2

| | Semester | Grade |
|---|----------|-------|
| MDSK 6162: Planning for K-12 Instruction (3) | _____ | _____ |
| MDLG 5130: The Middle Grades Experience (3) | _____ | _____ |
| READ 5255: Integrating Reading and Writing in the Content Areas (3) | _____ | _____ |
| EDUC 5100: Diverse Learners (3) | _____ | _____ |
| MAED 5232: Teaching Math to Middle School Learners (3) | _____ | _____ |
| Final Course in this phase: MDSK 6470: Graduate Student Teaching and Internship (formerly MDSK 6161) (3) *This final course is a full-time internship requiring employment as a math teacher in an approved middle school or a non-paid placement with a licensed math teacher in a public middle school. It requires application and approval during the semester prior to the internship. | _____ | _____ |
| <i>All candidates must pass Praxis II Specialty Area exams _____ (date)</i> <i>Application for the A license filed in the TEALR office _____ (date)</i> | | |

Admission to the Master of Arts in Teaching Program

**Applications may be submitted during the last semester of the Graduate Certificate in Teaching Program.*

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|--|-----------------|--------------|
| 1. Completion of the Graduate Certificate in Teaching | | |
| 2. A minimum graduate GPA of 3.5 in the Graduate Certificate in Teaching | | |
| 3. One recommendation from a full-time faculty member who has taught you in the Graduate Certificate in Teaching Program | | |
| PHASE 2: Completion of the MAT Degree | | |
| Requirements (21 hours) | | |
| <i>All courses in PHASE I and acceptance in the MAT program must be completed before beginning PHASE 2</i> | | |
| | Semester | Grade |
| RSCH 6101: Research Methods (3) | _____ | _____ |
| MDLG 6225: Issues in Middle Grades Education (3) | _____ | _____ |
| MDSK 6220: Adolescence and Learning (3) | _____ | _____ |
| XXXX xxxx: Three hours in Graduate content courses (3) | _____ | _____ |
| MAED 6252: Advanced Methods in Middle and Secondary Mathematics (3) | _____ | _____ |
| <u>Final Courses in Phase II</u> | | |
| MDSK 6260: Teacher Leadership (3) | _____ | _____ |
| MDSK 6691: Seminar in Professional Development (3) | _____ | _____ |
| <i>Application for candidacy filed with the Graduate School _____ (date)</i> | | |
| <i>Application for graduation filed with the Graduate School _____ (date)</i> | | |
| <i>Report of project/portfolio sent to the Graduate School _____ (date)</i> | | |
| <i>Application for "M" license filed in TEALR Office _____ (date)</i> | | |