

## Master of Science in Education – Mathematics

### *Checklist*

Requirement	Course Taken	Grade	Approved By
1. A course in research methods.			
2. A minimum of three courses covering three of the following categories:			
(a) historical, philosophical, or comparative foundations of education			
(b) design and evaluation of mathematics curricula			
(c) instructional methods			
(d) use of educational technology in the teaching and learning of mathematics			
(e) psychological foundations of education			
3. A minimum of four courses covering four of the following categories:			
(a) algebra or analysis			
(b) geometry or topology			
(c) number theory, probability, or statistics			
(d) history or philosophy of mathematics			
(e) applications of mathematics			
(f) any approved course in mathematics			
4. Mathematics Education Seminar	<b>MAED 602</b>		
5. Graduate Project	<b>MAED 690</b>		

The student's advisor or the department chair must approve any course used to satisfy the above requirements. Please note any deficiencies below. The student must remediate such deficiencies prior to enrolling in MAED 602. Courses taken to remediate deficiencies may not be used to satisfy the above requirements.

**Deficiencies Noted:** \_\_\_\_\_

**Student:** \_\_\_\_\_ **Advisor:** \_\_\_\_\_

## **When Graduate MAED Courses Are Offered**

- A course for section 3 is offered in the evening in the fall, spring and second summer semesters.
- A course for section 2 is offered in the first summer session.
- MAED 602 is offered in the fall semester
- MAED 690 is offered in the first summer session.