AREA II, Group 4 course option**	3	ART 1133* or MUS 1131 or DRA 2200	2
ART 1133* or MUS 1131* or DRA 2200	2	MTH 1126 Calculus II	4
AREA IV, Group 2 course option**	3		
TOTAL	16	TOTAL	16
3rd Semester	Hours	4th Semester	Hours
AREA II, Group 3 literature course option	3	AREA IV, Group 2 course option**	3
AREA III, Continued science course option	4	COM 2241 Fundamentals of Speech	3
History Course from AREA IV	3	Required Mathematics course	3

		EDU 3310 Professional Educator	
TOTAL	17	TOTAL	18

Mathematics Education Major - Program Year 2013-14 (38 hours)

1. **Take the following Mathcourses:**

MTH 1126	**Calculus II**	**4 hours**
MTH 2227	**Calculus III**	**4 hours**
MTH 3311	**Differential Equations**	**3 hours**
MTH 3318	**Intro to Advanced Mathematics**	**3 hours**
MTH 3331	**Linear Algebra**	**3 hours**
MTH 4424	**Real Analysis**	**3 hours**
MTH 4441	**Abstract Algebra I**	**3 hours**
MTH 4451	**Mathematical Statistics I**	**3 hours**
MTH 4452	**Mathematical Statistics II**	**3 hours**
MTH 3325	**College Geometry**	**3 hours**

2. **Major Electives (6 hours)**

Take 6 additional hours of mathematics courses at the 3000 level or above **6 hours**

Education Major – (39 hours)
Minimum grade of 'C' required in all course work in the majors.

Take the following courses:

EDU 3305	**Microcomputers in Education**	**3 hours**
EDU 3310	**The Professional Educator**	**3 hours**
EDU 4471	**Curriculum & Instruction Design**	**3 hours**
PSY 3303	**Educational Psychology**	**3 hours**
RED 4484	**Language & Literacy Learning IV**	**3 hours**
SED 3346	**Educational Assessment**	**3 hours**
SED 4400	**Classroom Management**	**3 hours**
SPE 3340	**Diverse Learners**	**3 hours**
MTH 4481	**Methods and Materials**	**3 hours**
SED 4454	Internship Seminar	3 hours
MTH 4474	Internship	9 hours

Every reasonable attempt to ensure accuracy has been made. Some courses (such as developmental or pre-requisite courses) are not