# **SECONDARY EDUCATION**

## MATHEMATICS EDUCATION FOR TEACHER LICENSURE

 $See \ the \ College \ of \ Education \ and \ Health \ page \ for \ additional \ requirements.$ 

For teacher licensure, students must achieve the minimum score on the Praxis II Specialty Area and Principles of Learning and Teaching Tests as determined by the Arkansas Department of Education. For further requirements see Admission and Retention to Teacher Education and also the Criteria for Internships located on the College of Education home page.

#### Curriculum

The matrix below is a sample plan for all coursework required for this program.

#### Freshman

Fall	Credits
ENGL 1013 <sup>1</sup>	3
USHG 1XXX <sup>1</sup>	3
MATH 1001	1
MATH 2914	4
Elective	4
Total Hours	15

Spring	Credits
ENGL 1023 <sup>1</sup>	3
SS 1XXX <sup>1</sup>	3
HLED 1513	3
MATH 2703	3
MATH 2924	4
Total Hours	16

### **Sophomore**

Fall	Credits
PHYS 2114 and PHYS 2000	4
COMS 2803	3
MATH 2934	4
MATH 3003	3
SEED 2002	2
Total Hours	16

Spring	Credits
PHYS 2124 and PHYS 2010	4

Spring	Credits
FAH 1XXX <sup>1</sup>	3
ANTH 2003	3
MATH 3123	3
MATH 3243	3
Total Hours	16

### Junior

Fall	Credits
FAH 1XXX <sup>1</sup>	3
COMM 2003	3
STAT 3153	3
MATH 4003	3
MATH 4113	3
Total Hours	15

Spring	Credits
MATH 3203	3
MATH 3703	3
MATH 3772	2
MATH 4123	3
SEED 3702	2
Total Hours	13

## Senior

Fall	Credits
MATH 4033	3
MATH 4703	3
SEED 4054	4
SEED 4556	6
Total Hours	16

Spring	Credits
MATH 4971	1
SEED 4503	3
SEED 4909	9
Total Hours	13

 $<sup>^1\</sup>mathrm{See}$  appropriate alternatives or substitutions in "General Education Requirements".

<sup>&</sup>lt;sup>2</sup>For teacher licensure, students must achieve the minimum score on the Praxis II Specialty Area and Principles of Learning and Teaching Tests as determined by the Arkansas Department of Education. For further requirements please see the teacher education student services website. https:// www.atu.edu/teachereducation