

**AUSTIN PEAY STATE UNIVERSITY**  
Office of Teacher Licensure  
**MATHEMATICS TEACHING MAJOR 7-12**  
Advisor: Dr. Larry Hoehn 931-221-7833

**Praxis II Required Testing:** Test Code **20524 (7-12)** Principles of Learning and Teaching (minimum score 159); Test Code **10061** Mathematics: Content Knowledge (minimum score 136); **AND** Test Code **20065** Mathematics: Pedagogy (minimum score 125).

**CORE REQUIREMENTS:**

See academic advisor for specific core requirements.

**MAJOR REQUIREMENTS:**

Math 1910 Calculus & Analytical Geometry (5)  
Math 1920 Calculus & Analytical Geometry (5)  
Math 2110 Calculus (3)  
Math 3000 Discrete Mathematics (3)  
Math 3010 Introduction to Mathematical Reasoning (3)  
Math 3450 Linear Algebra (3)  
Math 3630 College Geometry (3)  
Math 4010 History of Mathematics (3)  
Math 4110 Number Theory Development (3)  
Math 4200 Math Content & Pedagogy for Middle School (3)  
Math 4240 Probability (3)  
Math 4450 Mathematical Models (3)  
Math 4810 Senior Seminar (1)  
•Csci 1010 Intro to Programming (3)  
\*Maed 4400 The Teaching of Secondary School Mathematics (3)

**Additional Requirements for Licensure and Graduation:**

Select three hours of mathematics electives greater than 4000.  
Educ 4610 Student Teaching: 7-8 (5)  
Educ 4710 Student Teaching: 9-12 (5)  
Educ 4950 Seminar (2)

**PROFESSIONAL EDUCATION MINOR**

Educ 2100 Foundations of Education (2)	Educ 4270 Evaluation and Assessment (3)
Educ 3070 Instructional Strategies (3)	Psy 3130 Educational Psychology (3)
*Educ 4080 Classroom Management (3)	Sped 3000 Introduction to Special Education (3)
Educ 4160 Teaching Diverse Students (3)	

•Csci 1010 satisfies Educ 3040 requirement

\*Requires Milestone II status

**NOTE:** Successful completion of Milestones II, III, IV, and I are required for teacher licensure programs. Milestone assessment criteria is available at <http://www.apsu.edu>.