INTEGRATIVE STUDIES:
SECONDARY MATH
Secondary Mathematics (Grades 6-12) Licensure
Bachelor of Science in Education
Department of Instruction and Curriculum Leadership

Tier 1 Admissions
• 2.75 GPA or higher
• 21 ACT or higher

Tier 2 Admissions (Automatic Appeal)
• 2.75 GPA or higher
• 18-20 ACT

Tier 3 Admission (Automatic Appeal)
• 2.5-2.74 GPA and/or
• 17 ACT or below

General Education Course Requirements: Secondary Math:
• ENGL 1010 and 1020
• MATH 1530 or equivalent
• EDPR 3302

General Education Course Requirements: Secondary Math:
• ENGL 1010 and 1020
• MATH 1530 or equivalent
• EDPR 3302

General Education Course Requirements: Secondary Math:
• ENGL 1010 and 1020
• MATH 1530 or equivalent
• EDPR 3302

Must pass Praxis Core Exam
• Reading - 156
• Math - 150
• Writing - 162

Cleared TBI Background Check

Cleared TBI Background Check

Cleared TBI Background Check

4 Disposition EDA completed and submitted by a course instructor
• Completed self-assessment using the 4 Disposition EDA

4 Disposition EDA completed and submitted by a course instructor
• Completed self-assessment using the 4 Disposition EDA

C or better in the following program content area courses:
SMAT – MATH 1920

C or better in the following program content area courses:
SMAT – MATH 1920

TEP Admissions Deadline Dates:
• 10/1 - 11/1
• 2/1 - 2/15
• TEP Application

Teacher Education Program (TEP): Students must be admitted to TEP by the end of the Junior I semester. Please contact the TEP Admissions Coordinator, Ms. LaRuth Lofties at llofties@memphis.edu for questions about the TEP Admissions Process.
### Secondary Math

#### Praxis Tests Requirements & Deadlines

**You Need To Take**
- Mathematics: Content Knowledge (must be passed by Sept 1)
- New Mathematics

**Test Code**
- 5161
- 5165

**Qualifying Score**
- 160
- 159

**Note:** *5161/5165 must be passed by I2/I of Residency!*

#### Nes Requirements & Deadlines

**You Need To Take**
- Middle & Secondary Grades Mathematics 6-10
  - Mathematics Middle & Early Secondary
- Secondary Mathematics 6-12
  - Mathematics

**Test Code**
- 105
- 304

**Qualifying Score**
- 220
- 220

**Note:** *NES must be passed by I2/I of Residency!*

---

### Freshman I – 15 Credits

- ENGL 1010: English Composition I
- Math 1530: Probability/Statistics
- POLS 1030: American Government
- Fine Art**
- Humanities**

### Freshman II – 16 Credits

- ENGL 1020: English Composition II
- MATH 1910 (4 hrs): Calculus I
- ESCI 1301: World Regions OR ESCI 1401: Cultural Geography
- HIST 2100: US History to 1877 OR HIST 2102: US History Since 1877
- SPED 2000: Foundation/Exceptional Learners

### Sophomore I – 16 Credits

- ENGL 2201: Literary Heritage OR ENGL 2202: Literary Heritage: African American Emphasis
- EDPR 3301: Child/Adolescent Development
- HIST 1102: World Civilization I OR HIST 1102: World Civilization II
- COMM 2381: Oral Communications
- MATH 1920 (4 hrs): Calculus II

### Sophomore II – 17 Credits

- ENGL 4001: Teaching/Diverse Environments
- IDT 3600: Technology in Education
- ESCI 1010 (4 hrs): Weather & Climate
- MATH 2702: Intro Proof/Fundamental Math
- BIOL 1010 & 1011 (4 hrs): Biology of Cells

### Junior I – 15 Credits (Fall Only)

- ICL 4004 (permit required): Mid-Grade Math
- MATH 4151: History of Mathematics
- MATH 4082: Math/Mid School Teacher
- LITL 4241 (permit required): Literacy Grades 5-8
- ENGL 4531: Methods & Techniques in ES

### Junior II – 15 Credits (Spring Only)

- ICL 4080 (TEP restricted): Math Methods HS I
- ICL 4081 (TEP restricted): Math Methods HS II
- MATH 3581: College Geometry
- MATH 4080: Math/Sec School Teachers I
- MATH 4081: Math/Sec School Teachers II

### Senior I – 14 Credits (Residency) (Fall Only)

- ICL 3333: SDL1 Assess/Inst Dec Making
- ICL 4007 (TEP restricted): Curriculum/instr Sec Math
- ICL 4008 (TEP restricted): Teaching Math Urban Schools
- ICL 4919 (5 hrs) (TEP restricted): Practicum

### Senior II – 12 Credits (Residency) (Spring Only)

- ICL 4904 (9 hrs) (TEP restricted): Clinical Residency II
- ICL 4800 (TEP restricted): Professional Seminar*

#### Total Credits: 120

---

**Licensure Exams:** Candidates are required to pass Praxis II Content Knowledge exams to be licensed to teach in TN. For registration information, costs, and more details, go to [www.ets.org/praxis](https://www.ets.org/praxis).

**edTPA:** All candidates obtaining a BSED and a TN teaching license must complete the Professional Seminar (ICL 4800). Each candidate must complete and pass a nationally scored teacher performance assessment: edTPA.

**Please contact Ms. Ayanna Perkins at prkinsi01@memphis.edu for additional resources and supports.**

---

*For Fine Arts, Humanities, and Natural Sciences course options, please visit the university’s course catalog: [catalog.memphis.edu/preview_program.php?coid=1&pgid=4052&term=1535](https://catalog.memphis.edu/preview_program.php?coid=1&pgid=4052&term=1535).

**Please visit our website for a complete list of Office of Teacher Education & Clinical Practice application dates and deadlines:** [https://www.memphis.edu/gep/about/dates.php](https://www.memphis.edu/gep/about/dates.php).

**Candidates must be admitted to TEP and all Junior I coursework completed and passed with a C- or better before being permitted to register for Junior II coursework. Junior and Junior II courses must be completed and passed with a C- or better before being permitted to register for Residency courses.**