

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**

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Must pass Praxis

• Reading - 156

Math - 150

• Writing - 162

EDPR 3302

Core Exam



Cleared TBI Background Check



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- **4 Disposition EDA** completed and submitted by a course instructor
- Completed selfassessment using the 4 Disposition EDA
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- Completed selfassessment using the 4 Disposition **EDA**

TEP Admissions Deadline Dates:

- <u> 10/1 -11/1</u>
- 2/1-2/15
- **TEP Application**
- C or better in the following program content area courses:

SMAT – MATH 1920

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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. Mary Lanier, at mlanier@memphis.edu for questions about the TEP Admissions Process.

SECONDARY MATH

Praxis Tests Requirements & Deadlines

YOU NEED TO TAKE

by Sept. 1)

• New: Mathematics

TEST CODE

5161

QUALIFYING SCORE

 Mathematice: Content Knowledge (must be passed

5165

160

159

5161/5165 MUST BE PASSED BY 12/I OF RESIDENCY I

NES REQUIREMENTS & DEADLINES

TEST CODE

105

YOU NEED TO TAKE

• Middle & Secondary Grades Mathematics 6-10

- Mathematics Middle & Early Secondary
- Secondary Mathematics 6-12

304

QUALIFYING SCORE

220

- 220
- Mathematics

*NES MUST BE PASSED BY 12/I OF **RESIDENCY I***

- 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/tn/requirements.
- 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 prkins10@memphis.edu for additional resources and supports.



Note: (I) Students must earn a C- (or above) in all coursework specific to their major. The UofM's General Education policy requires all students to earn a minimum of a C- in both ENGL 1010 and ENGL 1020.

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 2010: US History to 1877 OR HIST 2020: **US History Since 1877**
- SPED 2000: Foundation/Exceptional Learners

<u>Sophomore I – 16 Credits</u>

- ENGL 2201: Literary Heritage OR ENGL 2202: **Literary Heritage: African American Emphasis**
- EDPR 3302: Child/Adolescent Development
- HIST IIIO: World Civilization I OR
- HIST II20: World Civilization II
- COMM 238I: Oral Communications
- MATH 1920 (4 hrs): Calculus II

Sophomore II - 17 Credits

- ICL 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

<u>Junior I – 15 Credits (FALL ONLY)</u>

- ICL 4004 (permit required): Mid-Grade Math
- MATH 4151: History of Mathematics
- MATH 4082: Math/Mid School Teacher
- LITL 424I (permit required): Literacy Grades 5-8
- **ENGL 4531: Methods & Techniques in ES**

<u>Junior II – 15 Credits (SPRING ONLY)</u>

- ICL 4080 (TEP restricted): Math Methods HS
- ICL 408I (TEP restricted): Math Methods HS
- MATH 358I: College Geometry
- MATH 4080: Math/Sec School Teachers I
- MATH 408I: Math/Sec School Teachers II

<u>Senior I – 14 Credits (Residency I) (FALL ONLY)</u>

- ICL 3333: Stdnt Assess/Inst Dec Mkng
- ICL 4007 (TEP restricted): Curriculum/Instr Sec Math
- ICL 4008 (TEP restricted): Teaching Math **Urban Schools**
- ICL 4914 (5 hrs) (TEP restricted): Practicum

<u>Senior II – I2 Credits (Residency II) (SPRING</u> ONLY)

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

TOTAL **HOURS:** 120

For Fine Arts, Humanities, and Natural Sciences course options, please visit the university's course catalog:

https://catalog.memphis.edu/preview_program.php?catoid=14&poid=4152&returnto=535 Please visit our website for a complete list of Office of Teacher Education & Clinical Practice application dates and deadlines:

https://www.memphis.edu/tep/about/dates.php.

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