

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 and 2I ACT or higher or
- 3.25 GPA or higher and I7 ACT or higher

General Education Course Requirements: Secondary Math:

- ENGL 1010 and 1020
- MATH 1530 or equivalent
- EDPR 3302

Cleared TBI Background Check

Tier 2 Admissions (Automatic Appeal)

- 2.5 GPA or higher
 And one of the following:
- 18 ACT or higher
- Pass two parts of the Praxis Core exam and be within 5 points of passing score on the 3rd exam
- Have a B or better in ENGL 1010, ENGL 1020, and General Education Math

General Education Course Requirements: Secondary Math:

- ENGL 1010 and 1020
- MATH 1530 or equivalent
- EDPR 3302
- 4 Disposition EDA completed and submitted by a course instructor
- Completed <u>self-assessment</u> using the 4 Disposition EDA

Cleared TBI Background Check

C or better in the following program content area courses:

MATH 1920

Tier 3 Admission (Automatic Appeal)

- 2.25-2.49 GPA
 And one of the following:
- 21 ACT or higher
- Pass two parts of the Praxis Core exam and be within 5 points of passing score on the 3rd exam
- Have a B or better in ENGL 1010, ENGL 1020, and General Education Math

General Education Course Requirements: Secondary Math:

- ENGL 1010 and 1020
- MATH 1530 or equivalent
- EDPR 3302
- 4 Disposition EDA completed and submitted by a course instructor
- Completed <u>self-assessment</u> using the 4 Disposition EDA
- Interview

Cleared TBI Background Check

B or better in the following program content area courses:

MATH 1920

Teacher Education Program (TEP): <u>Students must be admitted to TEP by the end of the Junior I semester.</u>

<u>Please contact the TEP Admissions Coordinator, Ms. Mary Lanier, at mlanier@memphis.edu for questions</u>

about the TEP Admissions Process.

Secondary Math

Praxis Tests Requirements and Deadlines

OU NEED TO TAKE	TEST CODE	QUALIFYING SCORE
raxis Mathematics: Content Knowledge o (6-12 license)	5165	159
or IES Middle and Secondary Grades Mathematics o (6-10 license)	105	220
or IES Secondary Mathematics o (6-12 license)	304	220



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.

Freshman I - 15 Credits

- ENGL 1010 English Composition I
- Math I530 Statistics
- PSYC 1030 General Psychology or POLS 1030 American Government
- Fine Art**
- Humanities**

Sophomore I - 16 Credits

- ENGL 2201 Literary Heritage or ENGL 2202 African American Lit
- EDPR 3302 Child/Adolescent Development
- . MATH 1920 Math for Elementary Teachers II
- HIST IIIO World Civilization I OR HIST II20: World Civilization II
- COMM 2381 Oral Communications

Junior I - 15 Credits (FALL ONLY)

- ICL 4004 Mid-Grade Math
- MATH 4I5I History of Mathematics
- MATH 4082 Math/Mid School Teacher
- LITL 4241 Literacy in Grades 4-8
- ENGL 453I Methods/Techniques ESL

Senior I (Residency I) - 14 Credits (FALL ONLY)

- ICL 3333 Measurement and Evaluation for the Data-Driven Classroom
- ICL 4007 Curriculum/Instr Sec Math
- ICL 4008 Teaching Math in Urban Schools
- ICL 4914 Residency Seminar I
- ICL 4715 Clinical Practicum



Freshman II - 17 Credits

- ENGL 1020 English Composition II
- MATH 1910 Calculus I
- ESCI 1301 World Regions OR ESCI 1401: Cultural Geography
- HIST 2010 US History to 1877 OR HIST 2020: US History Since 1877
- BIOL 1010 & 1011 Biology of Cells class and lab

Sophomore II - 16 Credits

- ESCI 1010 Weather and Climate
- MATH 2702 Intro Proof/Fundamental Math
- IDT 3600 Technology in Education
- SPED 2000 Foundations of Inclusive Education
- ICL 4001 Role of Assets in Education

<u>Junior II - 15 Credits (SPRING ONLY, TEP Restricted)</u>

- ICL 4080 (TEP restricted): Math Methods HS I
- ICL 408I (TEP restricted): Math Methods HS II
- MATH 358I College Geometry
- MATH 4080 Math/Sec School Teachers I
- MATH 4081 Math/Sec School Teachers II

Senior II (Residency II) - I2 Credits (SPRING ONLY)

- ICL 4800 Professional Seminar
- ICL 4904 Residency Practicum II

TOTAL, HOURS:



- For Fine Arts, Humanities, and Natural Sciences course options, please visit the university's course catalog: https://catalog.memphis.edu
- 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.
- 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 I and Junior II (Pre-Residency) courses must be completed and passed with a C- or better before being permitted to register for
 Residency I courses.