



Middle Grade Mathematics (Grades 6–8)

Master of Arts in Teaching Department of Instruction & Curriculum Leadership Advising Sheet

Welcome to the Middle Grade Mathematics Program, which leads to a Master of Arts in Teaching (MAT) Degree and a Tennessee License to teach grades 6–8. This degree sheet is a guide for selecting and sequencing courses required in the MAT program. For additional information, please contact Mrs. Paris Samuels, MAT Academic Counselor at pnkelsey@memphis.edu.

- **Teacher Education Program (TEP):** MAT candidates must apply for admission to TEP before the end of the second semester and fulfill all TEP requirements. Candidates must have a 3.0 graduate GPA to be admitted to TEP and maintain a 3.0 GPA while in the graduate program.
- **Licensure Exams:** Candidates are required to pass Praxis II exams in order to be licensed to teach in Tennessee. For registration information, costs and more details go to www.ets.org, click on Praxis and use the dropdown menu to find the correct required exams.
- **Job Embedded Practitioner (JEP) License:** For information go to: <http://www.memphis.edu/tep/licensure/jep-teaching-license.php>. Please contact Ms. Mary Lanier, mlanier@memphis.edu for more information.
- If you wish to become licensed in Middle Grades Mathematics (6–8), you need to take:
Praxis Middle School: Mathematics 5164 with a passing score of 157 OR NES Mathematics (Middle Grades and Early Secondary) 105 with a passing score of 220.

Level 1 Course Work

Suggested Course Sequence

Fall I Semester (9 Hours)

- ❑ EDPR 7112 - Adolescent Development
- ❑ SPED 7000 - Critical Foundations/ Inclusive Education*
- ❑ LITL 7545 - Teaching Reading Subject Areas*

Spring I Semester (6 Hours)

- ❑ ICL 7030 - Assessment and Evaluation
- ❑ ICL 6082 - Applications/ Modeling/ Problems Solving in Mid/Sec Math Offered ONLY in Spring - Hybrid.

Summer I Semester (0–6 Hours)

Optional:

- ❑ IDT 7061 - Digital Literacy and Multimodal Instruction
- ❑ SPED 7000 - Critical Foundations/ Inclusive Education*

This allow students to graduate a semester early.

Requirements Timeline

Fall I Semester

- Begin studying/preparing for your Praxis Content Exam.
- **Required Exams: ALL ARE LISTED AT THE END OF THIS ADVISING SHEET.**
- Please access Praxis or NES Resources [here](#).

Spring I Semester

- Continue Praxis support and studying.
- Continue to take your Praxis II Content exam(s) if not already passed.
- Apply for TEP Admissions.
- **If you are not admitted to TEP, you will not be able to continue to Level 2 course work.**

Summer I Semester

- Continue to take Praxis II or NES Content exam(s) if not already passed.
- Apply for TEP Admissions.

****Courses with asterisks (**) have clinical/field hours connected to them. You will be expected to visit a school to complete these hours. Your course instructor will share the number of hours to be completed with you.****

Level 2 Course Work

Fall II Semester (6 Hours)

- IDT 706I - Digital Literacy and Multimodal Instruction
- ICL 60I3 - Identity/ Agency Mid/Sec Math* Offered ONLY in Fall - Hybrid.

Spring II Semester (6 Hours)

- EDPR 752I - Intro to Education Research
- ICL 60I4 - Math Curriculum/ Instruction Mid/Sec Grades* Offered ONLY in Spring - Hybrid.

- Complete Clinical Teaching application.



Level 3 Course Work

Fall III Clinical Teaching Candidates (9 Hours)

- ICL 7993 - Professional Seminar
- ICL 7808 - Clinical Teaching

Fall III Job-Embedded Candidates (I-3 Hours)

(Final coursework must start in Fall)

- ICL 7992 - Master's Project Part I
Must complete prior to final semester.
- ICL 7992 - Master's Project Part II
Must complete in final semester.

(Variable credit hour course)

- Candidates should have all courses completed and have passed **ALL Exams**:

- Praxis 5I64 Middle School: Mathematics (I57) or NT I05 or NT 203 NES Mathematics (Middle Grades and Early Secondary (220).

- Must be completed prior to enrolling in Level 3 Courses.

- Aspiring Teacher Rubric (ATR): All candidates obtaining a MAT and a TN teaching license must complete either the Professional Seminar (ICL 7993 - for Clinical Teaching Candidates) or the Master's Project (ICL 7992 - for Job-Embedded candidates). Each candidate must achieve a passing score on the Aspiring Teacher Rubric during the final semester of the program.

- Apply for graduation through myMemphis.edu student portal at the beginning of the semester you plan to graduate. Please go to this link for information on the steps to graduate:
<https://www.memphis.edu/commencement/apply/>

Total Hours: 36

Job Embedded
Practitioner Hours: 30

****Courses with asterisks (**) have clinical/field hours connected to them. You will be expected to visit a school to complete these hours. Your course instructor will share the number of hours to be completed with you.****

- An application is required one (I) semester prior to The Clinical Teaching Semester – ICL 7808.
- All clinical teaching candidates must take the Professional Seminar to obtain licensure- ICL 7993 or ICL 7992.
- (No other courses may be taken with the clinical teaching semester and/or the ICL 7993 Professional Seminar or 7992 Master's Project classes).
- Candidates who have an active Job Embedded Practitioner License will be exempt from submitting the edTPA.
- 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>.