Division of Teacher Education

College of Education

5425 Gullen Mall, Detroit, MI 48202

313-577-0902 education.wayne.edu/teaching-curriculum

**Plan of Work**

**Master of Education: Teaching and Learning**

**Mathematics Education**

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| Name | | |  | WSU Access ID | | |  | | E-mail Address | | | |
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|  |  |  | | |  |  | |  | |  |  |  |
| Address |  | City | | |  | State | |  | | Zip Code |  | Primary Phone # |
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This document includes requirements for the M.Ed. in Teaching and Learning with a concentration in **Mathematics Education**. This program does not lead to teacher certification or an endorsement.

Per WSU policy, all program required coursework must be completed within 6 years of completing the first course in the program. Please see notation near the bottom of this PoW for caveats related to MDE requirements. Furthermore, candidates must attain a GPA of 3.0 or higher.

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| **Pref** | **#** | **M.Ed. Program Core Courses** | **CH** | **Grade** | **Completed/Equivalent** |
| TED | 7030 | Foundations of Teaching and Learning | 3 |  |  |
| TED | 7060 | Inclusive Teaching, Curriculum, and Pedagogy | 3 |  |  |
| TED | 7000 | Introductory Master's Seminar | 3 |  |  |
| TED | 7999 | Master's Seminar and Essay or Project | 3 |  |  |
|  |  | **Total Core Credit Hours** | **12** |  |  |

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| **Pref** | **#** | **Mathematics Education Courses** | **CH** | **Grade** | **Completed/Equivalent** |
| MAE | 7150 | Advanced Studies in Teaching Discrete Mathematics | 3 |  |  |
| MAE | 7200 | Advanced Studies in Teaching Statistics and Probability | 3 |  |  |
| MAE | 7250 | Advanced Studies in Teaching Algebra | 3 |  |  |
| MAE | 7300 | Advanced Studies in Teaching Geometry | 3 |  |  |
|  |  | Elective Course (with advisor approval) | 3 |  |  |
|  |  | Elective Course (with advisor approval) | 3 |  |  |
|  |  | **Total Concentration Credit Hours** | **18** |  |  |

Wayne State University requires that all requirements for the master’s degree must be completed within 6 years after completion of the first course to be applied toward the degree. While WSU allows students 6 years for the degree as described previously, this is distinct from the Michigan Department of Education Certification/Endorsement requirements. Depending on MDE changes and timelines, students may be required to complete all endorsement and/or program requirements **and** MDE requirements for certification (including, but not limited to, the MTTC) in less than 6 years. This only applies for those who might be using this coursework towards a separate endorsement program. All MDE changes will be communicated to students in advance so that students can plan accordingly. Students are encouraged to meet with their advisor each semester to stay updated on program changes and to confirm course plans.

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| **Plan of Work Advisor Approval** |  |  |  |  |  |
|  | Advisor’s Name |  | Advisor’s Signature |  | Date |
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| **Plan of Work Student** |  |  |  |  |  |
|  | Student’s Name |  | Student’s Signature |  | Date |



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| **Program Completion Date** |  |  |  |  |  |
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| **Petition for Candidacy** |  |  |  |  |  |
|  | Student’s Name |  | Student’s Signature |  | Date |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Candidacy Authorization** |  |  |  |  |  |
|  | COE Academic Services Office |  | Date |  |  |



**Advisor Comments:**