REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (http://guide.wisc.edu/graduate/policiesandrequirements/text), in addition to the program requirements listed below.

NAMED OPTION REQUIREMENTS

MODE OF INSTRUCTION

<table>
<thead>
<tr>
<th>Face to Face</th>
<th>Evening/Weekend</th>
<th>Online</th>
<th>Hybrid</th>
<th>Accelerated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
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</table>

Mode of Instruction Definitions

Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students are able to complete a program with minimal disruptions to careers and other commitments.

Evening/Weekend: Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

Face-to-Face: Courses typically meet during weekdays on the UW–Madison Campus.

Hybrid: These programs combine face-to-face and online learning formats. Contact the program for more specific information.

Online: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

Requirements Detail

Minimum Credit Requirement 30 credits
Minimum Residence Credit Requirement 30 credits
Minimum Graduate Coursework Requirement 80% of the credits taken at UW–Madison must be completed in graduate-level coursework; courses with the Graduate Level Coursework attribute are identified and searchable in the university’s Course Guide (https://registrar.wisc.edu/course-guide/).

Overall 3.00 GPA required.
Graduate GPA Requirement
Other Grade Requirements Students must earn a B average or above in all coursework.
For certification, if a candidate does not earn a B or better in a course, additional work may be required.
Assessments and Examinations Requirements vary by named option; please see the program website
Language Requirements Candidates must demonstrate advanced proficiency in English to acquire the English as a Second Language certification.

REQUIRED COURSES

There are four distinct subject-area programs within the UW-Madison Secondary Teacher Certification Program (English, Mathematics (p. 1), Science (http://guide.wisc.edu/graduate/curriculum-instruction/curriculum-instruction-secondary-science-education-ms/), and Social Studies (http://guide.wisc.edu/graduate/curriculum-instruction/curriculum-instruction-secondary-social-studies-education-ms/)). Students apply to and are admitted to one of these areas. Students in all four, however, go through the program as a cohort and take classes and participate in school field experiences with students from across the subject areas. Teaching and learning about English as a Second Language (ESL) is a co-equal area of certification and is infused throughout the program.

Code | Title | Credits
--- | --- | ---
### Coursework
ED POL 600 Problems in Educational Policy | 3
CURRIC 672 | 2
CURRIC 675 General Seminar (Understanding Language) | 2-3
CURRIC 635 Epistemology of Mathematics for Teachers | 2
CURRIC 673 Learning Second Language and Literacies | 2
CURRIC 729 Classroom Management for Secondary Educators | 1
CURRIC 507 Inclusive Education in Secondary Schools | 2
ED PSYCH 621 Adolescent Development in Educational Contexts | 2
CURRIC 393 The Teaching of Secondary School Mathematics I | 3
CURRIC 673 Learning Second Language and Literacies | 2
CURRIC 729 Classroom Management for Secondary Educators | 1
CURRIC 511 Community-Based Practicum | 1-4
CURRIC 497 Student Teaching in Middle School Mathematics | 2-12
or CURRIC 494 Student Teaching in High School Mathematics |
Curriculum and Instruction: Secondary Mathematics Education, M.S.

Spring: Academic Semester 2 (Full Time - Mid January to Early June) 5

<table>
<thead>
<tr>
<th>Coursework</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRIC 394 The Teaching of Secondary School Mathematics II</td>
<td>3</td>
</tr>
<tr>
<td>CURRIC 674 Advanced Methods in Teaching English as a Second Language</td>
<td>3</td>
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</table>

Fieldwork 5

<table>
<thead>
<tr>
<th>Coursework</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRIC 494 Student Teaching in High School Mathematics</td>
<td>4-12</td>
</tr>
<tr>
<td>or CURRIC 497 Student Teaching in Middle School Mathematics</td>
<td>4</td>
</tr>
<tr>
<td>CURRIC 675 General Seminar</td>
<td>1-3</td>
</tr>
</tbody>
</table>

Summer 2 (Full Time - Early June to Early August) 7

<table>
<thead>
<tr>
<th>Coursework</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRIC 747 Masters Capstone in Teacher Education (Master’s Project)</td>
<td>3</td>
</tr>
<tr>
<td>ELPA 640 Legal Rights and Responsibilities for Teachers</td>
<td>1</td>
</tr>
<tr>
<td>CURRIC 675 General Seminar (Professional Launch Series)</td>
<td>1-3</td>
</tr>
</tbody>
</table>

1. The focus of this summer semester includes a field experience in the local community intended to involve program students with adolescents from diverse backgrounds. The university courses present assignments for students to carry out in the practicum sites. Within the content domain, program students will consider how academic subject knowledge is and should be translated into the curriculum.

2. CURRIC 510 Community-Based Practicum is typically taken for 2 credits and CURRIC 511 School-Based Practicum is typically taken for 1 credit.

3. In this semester, program students are placed in local secondary schools. University courses provide assignments for students in their practicum sites and present concepts useful for understanding schooling, teaching, and students. Topics addressed across all coursework are working with all students, universal curriculum design, understanding contemporary adolescence, and theories of literacy and strategies in learning languages.

4. Fall student teaching is typically 4 credits and spring student teaching is typically 8 credits, and includes a seminar. These courses are only required for certification; however, they are not required for the master's degree.

5. Program students will be immersed in a semester of student teaching. University course work provides assignments for students to carry out in their student teaching as well as concepts and practices that will enhance their instructional effectiveness. Each student will also prepare and teach an instructional unit incorporating key teachings of the university courses from both semesters. This unit will also provide evidence of meeting edTPA requirements.

6. Recommended but not required for the master’s degree.

7. In the final summer, students will complete their master’s projects under the direction of their capstone instructor and advisor. Students will also complete a portfolio including artifacts demonstrating proficiency on each of the School of Education’s Teaching Standards (https://careers.education.wisc.edu/pi34/docs/Standards.pdf).