Math Teaching Endorsement for Secondary Education

In Washington State, as part of your teaching certification, you must also prove you are endorsed to teach in one or more specialties. Mathematics offers two endorsement levels.

Middle Level Endorsement - Mathematics

Grade levels: 4 - 9

UW Requirements: one year of college-level calculus (through some multivariate calculus) and EDUC 171: Mathematics for Middle School Teachers.

Secondary Endorsement - Mathematics

Grade levels: 4-12

UW Requirements:

<table>
<thead>
<tr>
<th>Topic</th>
<th>UW Course Number</th>
<th>Qtr Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calculus</td>
<td>Math 124, 125, 126</td>
<td>15</td>
</tr>
<tr>
<td>Math Reasoning</td>
<td>Math 300</td>
<td>3</td>
</tr>
<tr>
<td>Linear Algebra</td>
<td>Math 308</td>
<td>3</td>
</tr>
<tr>
<td>Algebra for Teachers</td>
<td>Math 411, 412</td>
<td>6</td>
</tr>
<tr>
<td>Geometry for Teachers (Euclidean and non-Euclidean)</td>
<td>Math 444, 445</td>
<td>6</td>
</tr>
<tr>
<td>Probability and Statistics</td>
<td>Math 394, and a basic course in Statistics</td>
<td>6-7</td>
</tr>
<tr>
<td>Total Qtr Credits for Endorsement</td>
<td></td>
<td>39-40</td>
</tr>
</tbody>
</table>

Learn more!

The University of Washington's College of Education offers teaching certification through the Masters in Teaching Program. When you apply to the program, you will need to show you are endorsed in one of the math levels above. To be approved you will need to have your classes evaluated and an endorsement form signed.

View the College of Education's calendar to find an info session or drop-in advising hours.

Current UW Student
If you are a current UW student and are interested in teaching mathematics at the secondary level, please meet with a math advisor as soon as possible to learn more about the BA- Mathematics Teacher Preparation degree.

Non-UW Student or Graduated
If you are interested in a teaching endorsement in Mathematics from the State of Washington and have either an endorsement in another subject or a bachelor's degree from another university, the Math Department will review your transcripts for the endorsement level you are pursuing. Please send your unofficial transcript to Sarah Garner (sterres@uw.edu) to start the review process.

If you need to take additional classes to complete the endorsement, there are several ways to do this depending on the classes. However, as a general rule, mathematics courses are primarily offered during the day. The math courses for teachers, 444/445, 411/412, are also offered during Summer Quarter.

Department of Mathematics
University of Washington

Administrative Office
C-138 Padelford
Box 354350
Seattle, WA 98195-4350
Phone: (206) 543-1150
Fax: (206) 543-0397

For all academic inquiries, please contact:

Math Student Services
C-36 Padelford
Phone: (206) 543-6830
Fax: (206) 616-6974
advising@math.washington.edu

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