SOUTHERN ILLINOIS UNIVERSITY CARBONDALE
DUAL-CREDIT TEACHING CERTIFICATE IN MATHEMATICS

EARN YOUR DUAL-CREDIT ENDORSEMENT TEACHING IN MATHEMATICS CERTIFICATE WITH SIU. You’ll now be able to enhance your teaching career and help ensure your students’ success. This certificate program allows an Illinois high school mathematics teacher with a degree in mathematics, mathematics education or a related field, and a master’s in any field, to teach specific courses for college credit to high school students.

COURSES ARE OFFERED ONLINE AND ON-CAMPUS so you can choose the modality that fits your busy lifestyle best. You can enroll in the certificate program in any semester. Courses are available during the fall, spring and summer semesters both online and on-campus.

Required Courses - 12 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Prerequisite</th>
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<tbody>
<tr>
<td>MATH 419</td>
<td>Introduction to Abstract Algebra II</td>
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<tr>
<td>MATH 421</td>
<td>Linear Algebra</td>
<td></td>
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<tr>
<td>MATH 452</td>
<td>Introduction to Analysis</td>
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<tr>
<td>MATH 483</td>
<td>Mathematical Statistics</td>
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</tbody>
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Elective Courses - 6 Credit Hours

Choose from approved 400-level courses found here: math.siu.edu/courses/offering.php. Contact your advisor or the Director of Graduate Studies at the School of Mathematical and Statistical Sciences at SIU.

You’ll be Qualified to Teach a number of courses for college credit to high school students, including:

- Contemporary Mathematics
- College Algebra
- Trigonometry
- Analytic Geometry
- Precalculus
- Calculus I and II
- Elementary Mathematical Modeling
- Finite Mathematics
- Discrete Mathematics
- Introduction to Statistics

To learn more about financial aid: gradschool.siu.edu/cost-aid

Apply to SIU at: gradschool.siu.edu/apply

SIU IS FULLY ACCREDITED THROUGH HLC.

hlcaccreditation.siu.edu