TEACHER EDUCATION, M.ED.

The M.Ed. in Teacher Education offers six concentrations, including ones that culminate with the development of an Advanced Competencies Portfolio, providing eligibility for candidates to apply for “M” licensure from the North Carolina Department of Public Instruction or preparation for advanced graduate study in educational research or policy. All concentrations and tracks require 30-36 credit hours for the master’s degree.

The program is designed for candidates who already hold the Standard Professional I license or initial license to teach and wish to pursue more advanced study in a field of education.

Field experiences (school-based activities) are required across the curriculum of the M.Ed. programs.

For information regarding deadlines and requirements for admission, please see https://grs.uncg.edu/programs/.

In addition to the application materials required by the Graduate School, applicants must submit a personal statement and resume.

Degree Program Requirements
Required: 30-36 credit hours

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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</table>

Core Courses for all Concentrations (9 credits) *

- TED 545 Human Diversity, Teaching, and Learning 3
- or TED 646 Introduction to Equity Education 3
- TED 669 Educational Implications of Learning and Developmental Theory 3
- ERM 605 Educational Measurement and Evaluation 3
- or ERM 604 Methods of Educational Research 3

Concentration Requirements (21-27 credits)

Select one of the following concentrations: 21-27

- Elementary Mathematics Education Concentration
- K-12 Science Education Concentration
- Literacy Education K-12 Concentration
- Middle/Secondary Mathematics Education Concentration
- Middle/Secondary Social Studies Education Concentration
- Teaching English to Speakers of Other Languages (TESOL) Concentration

Total Credit Hours 30-36

* Unless otherwise noted. Or approved substitutes.

Advanced Competencies Portfolio and Other Required Culminating Experiences (Capstone Experience)
For some tracks, a technology portfolio and PRAXIS exams are necessary for licensure and graduation, while for others only the Advanced Competencies Portfolio and a possible assessment day are required.

Elementary Mathematics Education Concentration
Required: 33 credit hours

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<tr>
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</thead>
</table>

Core Courses (9 credits)

- Core courses for all concentrations 9

Pedagogical Expertise (18 credits)

- TED 658 Number Systems and Operations: K-5 Mathematical Tasks 3
- TED 659 Rational Numbers and Operations: K-5 Learning Trajectories 3
- TED 660 Data Analysis and Measurement: K-5 Classroom Interactions 3
- TED 661 Algebraic Reasoning: K-5 Discourse and Questioning 3
- TED 662 Geometry and Spatial Visualization: K-5 Assessment 3
- TED 663 Mathematical Modeling: K-5 Leadership 3

Professional Development/Leadership (6 credits)

- TED 676 Teacher as Researcher and Leader I 3
- TED 677 Teacher as Researcher and Leader II 3

Total Credit Hours 33

K-12 Science Education Concentration
Required: 30 credit hours

<table>
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</thead>
</table>

Core Courses (9 credits)

- TED 646 Introduction to Equity Education 3
- TED 669 Educational Implications of Learning and Developmental Theory 3
- ERM 605 Educational Measurement and Evaluation 3
- or ERM 604 Methods of Educational Research 3

Pedagogical Expertise (15 credits)

- TED 623 Environmental Education 3
- TED 632 Science Education: Teaching Practices and Curriculum 3
- TED 657 Nature of Science, Technology, and Society 3

Select two courses (6 credits) from the following: 6

- TED 647 Teaching and Learning in Makerspaces
- TED 651 Teaching Life Sciences
- TED 652 Teaching Physical Sciences
- TED 653 Teaching Earth and Space Sciences

Professional Development-Leadership (6 credits)

- TED 676 Teacher as Researcher and Leader I 3
- TED 677 Teacher as Researcher and Leader II 3

Total Credit Hours 30

Literacy Education K-12 Concentration
Required: 30 credit hours

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Core Courses (9 credits)

- TED 646 Introduction to Equity Education 3
** TED 670 if offered.

### Middle/Secondary Social Studies Education Concentration

**Required:** 36 credit hours

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td><strong>TED 638A (COURSE INACTIVE) or TED 638B (COURSE INACTIVE)</strong> <strong>3</strong> <strong>3</strong> <strong>3</strong> <strong>3</strong> <strong>Total Credit Hours</strong> <strong>36</strong> <strong>36</strong></td>
<td><strong>36</strong> <strong>36</strong></td>
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</tbody>
</table>

* Or approved substitute.

### Middle/Secondary Mathematics Education Concentration

**Required:** 33 credit hours

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>Core courses (9 credits)</td>
<td>Core courses for all concentrations</td>
<td>9</td>
</tr>
<tr>
<td>Pedagogical Expertise (9 credits)</td>
<td>Mathematics Teaching in Middle and Secondary Studies</td>
<td>3</td>
</tr>
<tr>
<td>TES 630</td>
<td>Thinking and Learning in Middle Grades and Secondary Mathematics: Number and Algebra</td>
<td>3</td>
</tr>
<tr>
<td>TES 673</td>
<td>Thinking and Learning in Middle Grades and Secondary Mathematics: Geometry, Statistics, and Probabil</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics Education Elective (6 credits)</td>
<td>Select two courses (6 credits) from the following: *</td>
<td>6</td>
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</table>

Select courses under advisement from the Departments of Mathematics and Statistics and Teacher Education and Higher Education.

### Teaching English to Speakers of Other Languages (TESOL) Concentration

**Required:** 36 credit hours

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<tbody>
<tr>
<td>Core courses (9 credits)</td>
<td>Core courses for all concentrations</td>
<td>9</td>
</tr>
<tr>
<td>Pedagogical Expertise (15 credits)</td>
<td>Legal, Historical, and Cultural Issues in ESL *</td>
<td>3</td>
</tr>
<tr>
<td>TES 628</td>
<td>Trends and Issues in Curriculum and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>SES 540</td>
<td>Introduction to Special Education</td>
<td>3</td>
</tr>
<tr>
<td>SES 643</td>
<td>Special Education Trends/Issues</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credit Hours</strong> <strong>36</strong> <strong>36</strong> <strong>36</strong> <strong>36</strong></td>
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* Or approved substitute.

** Or TES 626 Middle Grades Curriculum and Instruction.
Accelerated B.A. or B.S. to M.Ed. in Teacher Education

Application and Admission

Qualified UNC Greensboro undergraduate students may apply for admission to the Accelerated Master's Program (AMP) in Teacher Education (M.Ed.) with a concentration in Teaching English to Speakers of Other Languages (TESOL). A cumulative undergraduate GPA of at least 3.5 based on at least 30 credits earned at UNCG is required. Applicants must have completed at least 60 credits and may not apply for admission to the AMP before the first semester of the junior year.

Applicants to the AMP must complete the standard application requirements (including supplementary materials) for the M.Ed. in Teacher Education program. GRE scores are not required for applicants to the AMP.

All applicants must complete the Accelerated Master's Program information along with their application for admission to the M.Ed. Teacher Education, TESOL concentration program.

Courses

AMP students may apply up to, but not more than, 12 credits of graduate courses towards the completion of both their undergraduate and their graduate degree program. For a course to apply toward both degrees, the student must earn a grade of B (3.0) or better in the course and fulfill graduate-level requirements.

If the maximum of 12 credits is double-counted toward both the undergraduate and graduate degrees, the student must complete a minimum of 24 credits of further graduate-level course work to complete the M.Ed. degree.

The following courses may be counted toward both the undergraduate degree requirements and the M.Ed. TESOL concentration requirements.

<table>
<thead>
<tr>
<th>Code</th>
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<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>TED 523</td>
<td>Legal, Historical, and Cultural Issues in ESL</td>
<td>3</td>
</tr>
<tr>
<td>TED 545</td>
<td>Human Diversity, Teaching, and Learning</td>
<td>3</td>
</tr>
<tr>
<td>TED 575</td>
<td>Teaching in Multilingual Settings</td>
<td>3</td>
</tr>
<tr>
<td>TED 590</td>
<td>Community Literacies and Adult Learners</td>
<td>3</td>
</tr>
</tbody>
</table>

Students pursuing the TESOL undergraduate minor as part of their bachelor's degree program may not count TED 545 towards the minor; only TED 523, TED 575, and TED 590 may count towards the undergraduate minor. AMP students in the minor may still count TED 545 towards other undergraduate program requirements and may count all four courses towards the master's degree requirements.

Substitutions for the above courses require the permission from the program advisor. Please consult with an advisor to determine how courses taken at the graduate level will meet requirements in the bachelor's degree program. All degree requirements for the Master of Education in Teacher Education degree remain the same.