TEACHING AND CURRICULUM

Degree Requirements

Master of Education (M.Ed.)

Requirements listed here are in addition to Graduate Council policies listed under GCAC-700 Professional Degree Policies (https://gradschool.psu.edu/graduate-education-policies/).

Students must maintain a minimum 3.00 grade point average in courses approved by the program, satisfactorily complete all required key assessments, attain a grade "C" or better in all required core courses. Students who do not make satisfactory progress will be notified in writing noting the specific deficiencies and requesting that they meet with the program coordinator to develop a remediation plan. Failure to meet or to satisfactorily complete the remediation plan will result in termination from the program.

In compliance with the National Council for the Accreditation of Teacher Education (NCATE) requirements, all persons enrolled in Teacher Education Programs at Penn State Harrisburg are expected to demonstrate the professional dispositions that are aligned with the unit’s vision statement. The faculty shall evaluate the approved dispositions demonstrated by the students in class and during field experiences. Students may be rated as exemplary, acceptable, or unacceptable. Students are expected to attain acceptable or exemplary ratings in order to graduate.

The Master of Education degree in Teaching and Curriculum provides students with two alternatives to meet the required culminating or capstone experience:

1. course work with a master’s project (EDUC 587) or
2. course work that includes a capstone course (EDUC 591).

Students may complete the degree requirements for either of the two alternatives with the approval of their adviser.

A total of 30 credits must be completed: 18 credits in core courses and 12 credits in electives. At least 18 credits must be at the 500 or 800 level. A minimum grade-point average of 3.00 for work done at the University and acceptable or higher ratings on the professional dispositions are required for graduation.

Select one of the following two alternatives for the culminating experience:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 587</td>
<td>Master's Project</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 591</td>
<td>Capstone Course</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Credits: 30

Credits earned at other institutions but not used to earn a degree and credits earned as a non-degree student prior to admission to the graduate program may be applied toward the requirements for a graduate degree, subject to restrictions outlined in GCAC-309 Transfer Credit (http://gradschool.psu.edu/graduate-education-policies/gcac/gcac-300/transfer-credit/).

Language Arts Option

The goal of the language arts option is to provide students an in depth understanding of:

- how research in theory in the language arts are related to language acquisition and growth;
- the knowledge and skills necessary for conducting informal assessments in the language arts and required to implement a variety of instructional procedures for the language arts;
- and an awareness of the role that literature can have in an effective language arts program at any level.

Mathematics Education Option

The objective of the mathematics education option is to provide courses that will emphasize current research and curriculum shifts related to the teaching of mathematics in K - 12 classrooms. This option requires completion of four EDMTH courses (a total of 12 credits) in addition to the other program requirements:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDMTH 441</td>
<td>Geometry and Measurement Across the K-12 Curriculum</td>
<td>3</td>
</tr>
<tr>
<td>EDMTH 442</td>
<td>Algebra and Functions Across the K-12 Curriculum</td>
<td>3</td>
</tr>
<tr>
<td>EDMTH 443</td>
<td>Data Analysis and Probability Across the K-12 Curriculum</td>
<td>3</td>
</tr>
<tr>
<td>EDMTH 444</td>
<td>Numbers and Operations Across the Curriculum</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Credits: 12

Students are required to take up to 12-15 credits of elective course work. Students may take all of those credits in education or, with the approval of their adviser, select up to 9 credits of electives in a field other than education.

Culminating Experience