EDUCATIONAL STUDIES, PH.D.

Teacher Education and Development Concentration
The Ph.D. in Educational Studies with a concentration in Teacher Education and Development requires a minimum of 60 credit hours.

Higher Education Concentration
The Ph.D. in Educational Studies with a concentration in Higher Education requires 60 credit hours and is intended for experienced higher education administrators, student affairs professionals, and qualified scholars. Students develop the skills, knowledge, and attitudes necessary for investigating, understanding, and shaping the dynamic relations among students, institutions of higher education, and society. Graduates pursue careers as scholar-practitioners in student affairs and higher education or as faculty or adjunct instructors.

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
• Resume

GRE optional for the Higher Education concentration of the Ph.D. in Educational Studies.

Degree Program Requirements

Required: 60 credit hours

Teacher Education and Development Concentration

Required: 60-72 credit hours

All students must meet the requirements described below. Additional course requirements are determined on an individual basis through planning by the student and their doctoral advisory/dissertation committee.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 646</td>
<td>Introduction to Equity Education</td>
<td>3</td>
</tr>
<tr>
<td>or TED 765</td>
<td>Research in Equity Education</td>
<td>3</td>
</tr>
<tr>
<td>TED 746</td>
<td>Seminar: Research on Teaching</td>
<td>3</td>
</tr>
<tr>
<td>TED 747</td>
<td>Doctoral Seminar in Learning and Cognition</td>
<td>3</td>
</tr>
<tr>
<td>TED 749</td>
<td>Disciplined Inquiry in Teacher Education</td>
<td>3</td>
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</table>

Research Component Courses (21 credits)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>TED 730</td>
<td>Qualitative Methods in Curriculum and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>TED 738</td>
<td>Mixed Methods Research Design in Curriculum and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>TED 775</td>
<td>Directed Doctoral Research</td>
<td>6</td>
</tr>
<tr>
<td>ERM 781</td>
<td>Design and Analysis of Educational Experiments</td>
<td>3</td>
</tr>
<tr>
<td>Select 6 credits of applied research courses</td>
<td>6</td>
<td></td>
</tr>
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Concentration Courses (15 credits)

Select 15 credits of concentration courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HED 745</td>
<td>Higher Education: Equity, Inclusion and Learning</td>
<td>3</td>
</tr>
<tr>
<td>HED 746</td>
<td>Organizational Theory in Higher Education</td>
<td>3</td>
</tr>
<tr>
<td>HED 747</td>
<td>Advanced Student Development Theory</td>
<td>3</td>
</tr>
<tr>
<td>HED 748</td>
<td>The Law of Higher Education</td>
<td>3</td>
</tr>
<tr>
<td>HED 749</td>
<td>Professional Seminar in Higher Education Research</td>
<td>3</td>
</tr>
</tbody>
</table>

Concentration Course Requirements (15 credits)*

Select 15 credits of concentration courses

Research Methods Course Requirements (18 credits)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HED 775</td>
<td>Directed Doctoral Research</td>
<td>3</td>
</tr>
<tr>
<td>ERM 780</td>
<td>Intermediate Statistical Methods in Education</td>
<td>3</td>
</tr>
<tr>
<td>ERM 781</td>
<td>Design and Analysis of Educational Experiments</td>
<td>3</td>
</tr>
<tr>
<td>Select one course (3 credits) in qualitative or interpretive research methods</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Select one course (3 credits) in advanced research methods</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Select one elective course (3 credits) in research methods</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

Dissertation (12 credits) 12

Total Credit Hours 60

* In consultation with the advisor. See Concentration Course Requirements below for details.

1 Taken two times for a total of 6 credits.
2 ERM 780 Intermediate Statistical Methods in Education, prerequisite for ERM 781, can be counted in the 21 credits. The remaining research courses must be selected with advice and approval of the doctoral committee.
3 With the advice and approval of the doctoral committee.

Research Component Courses
The research component must include both qualitative and quantitative research courses, plus an applied research component. Students are expected to acquire a deep understanding of the concepts of research and inquiry as they relate to curriculum and instruction. The knowledge base should include understanding of various research paradigms, criticisms of these paradigms, and the ability to conduct scholarly research. The research component must include one doctoral-level qualitative methods course, one doctoral-level mixed methods research course, one doctoral-level statistics course, and at least 6 credits of applied research courses as listed above.

Concentration Courses
Students will decide on courses with the advice and approval of the doctoral committee. By carefully selecting courses, students may develop a focus in any of several areas including teacher education, elementary education, middle grades education, reading and literacy education, mathematics education, social studies education, science education, equity education, or an interdisciplinary focus.

Educational Studies, Ph.D.
Concentration Course Requirements
The concentration should complement the student's interests and, therefore, is individually designed. In consultation with the advisor, students will select a coherent set of concentration courses focusing on specific problems of theory, policy, or practice in higher education and are appropriate for the student's professional goals and interests.

Required Milestones*

- Residency (Immersion)
- Research Competency
- Plan of Study
- Comprehensive Exam (Written & Oral)
- Dissertation Proposal
- Admission to Candidacy
- Dissertation Defense
- Filing the Final Approved Dissertation

* General information about milestones for doctoral programs is available in Section III (https://catalog.uncg.edu/academic-regulations-policies/graduate-policies/#sectioniisummaryofgraduateschoolregulationsforallcertificatesanddegreetext) of the Graduate Policies (https://catalog.uncg.edu/academic-regulations-policies/graduate-policies/) page in the University Catalog.
For information about how milestones are accomplished for a specific program, please refer to the doctoral program's handbook.