CURRICULUM AND TEACHING, PH.D.

The Doctor of Philosophy in Curriculum & Teaching prepares graduate students for university-based leadership in the field of Curriculum and Teaching. The degree requires a minimum of seventy semester hours of graduate work arranged in five blocks of courses:

I. Foundations of Education,
II. Curriculum and Teaching,
III. Research and Statistics,
IV. Cognate, and
V. Pro Seminar.

All Ph.D. in C&T students complete a fifteen-hour cognate that typically consists of course work from both inside and outside of the School of Education. Common cognate choices include mathematics, history, English, social studies, science, moral education, philosophy, literacy, curriculum theory, urban education, media literacy, informal education, and foundations of education. The degree plan may exceed 70 hours if students choose to complete additional courses.

Admission (Ph.D.)

Admission to the Ph.D. program in Curriculum & Teaching is selective. Admission is based upon student vocational and professional goals as well as background, skill sets/aptitudes, and dispositional factors that indicate potential success in the program. The expectations are an expressed commitment for the university-based preparation of future teachers and other educators, promising academic aptitude, successful experience teaching in a K-12 setting, dispositions relevant to being an ethically-principled teacher educator/researcher, strong interpersonal and foundational communication skills (especially writing ability), and reasonable fit with available Baylor faculty resources. All applicants must submit scores from the General Test of GRE taken within the last five years, official transcripts of baccalaureate and master’s degrees from regionally accredited institutions, a curriculum vita/resume, a professional goals statement, and three letters of recommendation. A writing sample may also be required after review of GRE writing score.

Admission is competitive and based on a review of the application materials. Preference in admissions is given to applicants who have prior K-12 teaching experience. The Department of Curriculum and Instruction Graduate Programs Director and the Graduate Faculty Committee conduct the review. The review may include an on-campus interview and/or an on-site writing sample.

Students are not admitted on probation to the Ph.D. program.

Ph.D. Degree Plan

**Block I: Foundations of Education**

Total hours required: 15

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>EDC 5392</td>
<td>Issues in Diversity</td>
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<tr>
<td>EDC 6330</td>
<td>The History of American Education</td>
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<tr>
<td>EDC 6331</td>
<td>Sociopolitical Contexts of Schooling</td>
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Approved Research Electives

In addition to the above required hours, students choose six (6) hours from approved research electives such as:

- EDC 6345 Christian Faith and Education
- EDC 6310 Seminar in Curriculum and Instruction (Philosophy of Education)
- EDC 6310 Seminar in Curriculum and Instruction
- EDC 6390 Seminar: Education
- EDC 5000 or EDC 6000 other approved foundations of education courses (See faculty advisor and GPD for approval.)

Total Hours: 15

1. Or equivalent completed graduate social foundations course. Approval by GPD for substitution.

**Block II: Curriculum and Teaching**

Total hours required: 15

<table>
<thead>
<tr>
<th>Code</th>
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<tr>
<td>EDC 5350</td>
<td>Teaching for Understanding</td>
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<tr>
<td>EDC 6311</td>
<td>Fundamentals of Curriculum</td>
<td>3</td>
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<tr>
<td>EDC 6312</td>
<td>Curriculum Inquiry and Analysis</td>
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<tr>
<td>EDC 6355</td>
<td>Concepts of Teaching and Teacher Education</td>
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Approved Research Electives

In addition to the above required hours, students choose three (3) hours from approved research electives such as:

- EDC 6346 Mentoring and Supervision
- EDC 6372 Teaching and Learning in Online Environments
- EDC 6310 Seminar in Curriculum and Instruction
- EDC 6390 Seminar: Education
- EDC 5000 or EDC 6000 other approved curriculum and teaching graduate course (See faculty advisor and GPD for approval.)

Total Hours: 15

1. Or equivalent completed graduate curriculum and teaching course. Approval by GPD for substitution.

**Block III: Research Methodologies and Methods**

Total hours required: 24

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<th>Code</th>
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<td>EDC/EDP 6336</td>
<td>Qualitative Research and Data Analysis</td>
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<td>EDP 6360</td>
<td>Experimental Design 1</td>
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<tr>
<td>EDC 6V99</td>
<td>Dissertation (Minimum of 9 hours required)</td>
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Approved Research Electives

In addition to the above required hours, students choose nine (9) hours from approved research electives such as:

- EDC 6345 Christian Faith and Education
- EDC 6310 Seminar in Curriculum and Instruction (Philosophy of Education)
- EDC 6310 Seminar in Curriculum and Instruction
- EDC 6390 Seminar: Education
- EDC 5000 or EDC 6000 other approved foundations of education courses (See faculty advisor and GPD for approval.)

Total Hours: 15

1. Or equivalent completed graduate social foundations course. Approval by GPD for substitution.

2. May be taken three times for a maximum of 9 semester hours. Approval required from faculty advisor and GPD.
<table>
<thead>
<tr>
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<tr>
<td>EDC/EDP 6339</td>
<td>Ethnographic Research Methods in Education</td>
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<td>EDC/EDP 6359</td>
<td>Mixed Methods Research Design and Analysis</td>
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<tr>
<td>EDC 6358</td>
<td>Design Research</td>
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<td>EDP 6361</td>
<td>Experimental Design II</td>
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<td>EDP 6362</td>
<td>Applied Multiple Regression/Correlation Analysis in Education</td>
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<tr>
<td>EDC/EDP 6370</td>
<td>Case Study Research Methods and Analysis in Education</td>
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<tr>
<td>EDC 6390</td>
<td>Seminar: Education (Advanced Qualitative Research)</td>
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<tr>
<td>EDC 5000 or EDC 6000</td>
<td>approved research methodology and methods graduate course</td>
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</table>

Total Hours 24

1 Or equivalent completed graduate statistics course.

**Block IV: Cognate Area Options**

Total hours required: 15

Specific required courses in cognate area will be selected by students and their faculty adviser. Courses may be taught by a variety of Baylor departments. Examples of cognates include:

- Bilingual Education
- Curriculum Theory
- English Education
- Foundations of Education
- Informal Education
- Instructional Technology
- Literacy and Reading Education
- Mathematics Education
- Media Literacy
- Qualitative Research
- Science Education
- Social and Cultural Studies Education
- Urban Education

**Block V: Professional Development Seminar**

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<tr>
<td>EDC 6101</td>
<td>Professional Seminar</td>
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Total Hours 1

Total Hours Required: 70

Total number of hours in the program: 70

The Ph.D. Degree plan is often modified during advisement on an individual basis to meet each student’s needs. The student’s faculty advisor with approval from the GPD may submit official course petition requests for review.