



Teacher Education Division  
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## **The Doctor of Education and Doctor of Philosophy Programs in Curriculum and Instruction**

The doctoral program in Curriculum and Instruction in the Teacher Education Division of the College of Education at Wayne State University in Detroit, Michigan, is designed for individuals who display potential and promise of scholarship in pursuing advanced studies on curricular innovations and issues. The program immerses the student in curriculum studies within a learning community which provides a forum for developing sustained collaborative relationships among peers, advisors and members of student's doctoral committee. This degree is conferred on scholars who attain outstanding achievement in coursework, examinations, research, and scholarly writing.

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If you are in the process of applying for admission and have questions regarding this document, please make an appointment at (313) 577-0991 to see Dr. J. Ebenezer, the chair of the Curriculum and Instruction Doctoral Committee. You may also send an e-mail to her at [aj9570@wayne.edu](mailto:aj9570@wayne.edu). If you have already been admitted to the doctoral program, please consult with your Major Advisor.

[www.coe.wayne.edu](http://www.coe.wayne.edu)

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## Mission Statement

The doctoral program in Curriculum and Instruction is committed to preparing a new generation of educators and scholars by engaging them in critical inquiry of educational issues and needs germane to the large cities of the 21<sup>st</sup> century. Education of new scholars capitalizes on the cultural richness of urban Detroit and its suburbs. Consistent with contemporary understandings of knowledge development and learning sciences, professional educators study the art and craft of constructing learning sequences, teaching and learning modules, assessments, and professional development models and materials. Educational tools and intellectually stimulating empathetic environments are provided to facilitate conceptual understanding, defensible practices, and learning dispositions. Conducting innovative research centered in and informed by theory and practice is endowed with intellectual merit and is intended to have a broad impact on teaching and learning.

The doctoral program adopts an interdisciplinary approach to teaching and learning, acknowledging the relationship among the learner, the learning, and the learning environment and the consequences this approach has for educational theory, policy, and practice. The program emphasizes the interrelationship between cultural/linguistic diversity and learning and utilizes learners' experiences in curriculum studies. The socio-cultural context of learning in the educative process promotes equity and excellence within larger political and institutional settings. The important frames guiding the doctoral study are the integration of theory and research; the importance of reflection in learning; the role of gender, race, ethnicity, culture, and class as social constructions, which profoundly impact and inform teaching and learning; and the establishment of collaborative partnerships for community-based research. The doctoral program provides a forum that brings together the latest academic and policy discussions, and promotes critical inquiry, discourse, and debate, on the often complex interconnections in education.

## Admission Requirements

In applying for the doctoral program in Curriculum and Instruction, you are required to submit the following documents:

### 1) Application

**Applicants not previously enrolled at Wayne State University's Graduate School** should submit an Application for Graduate Admission. The Application for Graduate Admission is only available online at <http://gradadmissions.wayne.edu>. A \$50.00 application fee is required.

In addition, request that all official transcripts from each college or university attended (undergraduate and graduate) are mailed to University Office of Graduate Admissions (see address below). *A transcript is considered official only if it is sent directly from the institution where the work was completed and bears an official seal.*

Office of Graduate Admissions  
The Welcome Center, 4th Floor  
42 West Warren  
Wayne State University  
Detroit, MI 48202

(313) 577-4723  
(313) 577-0131 FAX

**A graduate student in good standing with the Wayne State University Graduate School** should file the College of Education Change of Status Application in the Division of Academic Services, Room 489, College of Education. The Change of Status Application is available online at <http://www.coe.wayne.edu/AS/Forms.html>. There is no fee for this application.

Official transcripts of all college level work, both undergraduate and graduate, may be required; if so, they should be mailed directly to the Division of Academic Services, Room 489, College of Education by the institution where the applicant was enrolled. *A transcript is considered official only if it is sent directly from the institution where the work was completed and bears an official seal.*

## **2) References**

Four references are required. At least two of the recommendations must be from the academic community, professors who have taught you. They must address your ability to write academic papers. The other two recommendations may be from additional academics or from professionals who have knowledge of your career potential. The references are completed on Recommendation Forms provided to you after your application has been received and processed.

## **3) A Formal Letter of Application**

Provide a statement of intent clearly articulating your professional goals and how a doctorate in Curriculum & Instruction will help you meet these goals. Identify what specific aspects of Curriculum and Instruction you are interested in studying. Please title this document "Formal Letter of Application."

## **4) An Autobiographical Statement or Vita**

Include significant information about educational training and experience; community, vocational, and avocational involvements; and current professional activities such as memberships in professional organizations and publications. After initial application to the program, an information packet will be sent to you including specific directions for completing the autobiographical statement.

## 5) Departmental Exam (Academic Paper)

All applicants to the Curriculum and Instruction doctoral program are required to write an academic paper that should demonstrate your knowledge of the field and your ability to write. Approved paper topics will be forwarded after the initial application is received and reviewed.

When all required materials, application, transcripts, recommendations, the autobiographical statement, academic paper, and other documents--have been received, you will be invited to meet with an interview committee comprised of members representing the curriculum area of interest. If admission is recommended, an advisor will be assigned to facilitate your work.

## 6) Orientation

If you are admitted to the program, you will be invited to attend an orientation session.

## Degree Choices: Ed.D. or Ph.D.

The doctoral program in Curriculum and Instruction offers two degrees: the Doctor of Education (Ed.D.) and the Doctor of Philosophy (Ph.D.). The program development and dissertation focus for both the Ed.D. and Ph.D. students are aligned with the student's career goals and aspirations.

**The Doctor of Education** degree focuses on the development of scholarship in research that has implications for program innovation and the inquiry of problems in practice, situated in educational contexts. The Ed.D. degree is designed for those who are especially interested in:

- 1) seeking employment and advancement in the field as a practitioner with career goals that involve curricular leadership in school districts, businesses and service organizations.
- 2) developing programs, practices, strategies, resources, materials, and tools based on curriculum and pedagogy for educational settings.
- 3) conducting research applicable to localized educational settings such as a school district, an educational institution, or a corporation.

**The Doctor of Philosophy** degree focuses on the development of scholarship in the discourse and inquiry of the advancement of theoretical foundations. Research emphasizes the generation and validation of new knowledge based on theoretically driven problems contributing to the building of theory and methods. The Ph.D. degree is designed for those who are especially interested in:

- 1) pursuing an academic career in higher education or careers that demand theoretical research expertise.

- 2) framing research problems that embody theoretical and conceptual application, analysis, interpretation, and implication.
- 3) conducting research that has broad application and offers potential and promise for primarily advancing educational theory.

At the time of application, interest in pursuing either the Ed.D. degree or Ph.D. degree needs to be designated. Via the admission interview, the admissions committee will discuss which of the two degrees best meets your professional needs. At that time, a change in the original application may result.

## **Choice of Concentration**

At the time of application, you should select an area of concentration. The options are:

- 1) K-12 General Curriculum
- 2) A Content Specific Curriculum

The K-12 General Curriculum emphasizes crucial insights and issues of curriculum, teaching, education or teacher education from a broad, general perspective.

A Content Specific Curriculum attends to curriculum issues germane to a particular discipline. The Content Specific Curriculum emphases are:

- Art Education
- Bilingual-Bicultural Education and/or English as a Second Language (Ed.D. only)
- Career and Technical Education
- Elementary Education
- English Education (Secondary only)
- Early Childhood Education
- Foreign Language Education (Secondary only)
- Mathematics Education
- Science Education
- Secondary Education
- Social Studies Education

***Note: Admission to the program is dependent on the availability of qualified faculty in the content area of your choice. From time to time, a moratorium on admission may be placed on a specific content area(s).***

## **Choice of Cognate**

In addition to choosing an area in Curriculum and Instruction as your major, a cognate must also be selected. For both doctoral degrees, the cognate can be chosen either from within the College of Education (e.g., Educational Psychology or Reading, Language, and Literature) or from outside the College (e.g., Psychology or English). ***Applicants choosing the Ph.D. program are encouraged to select a cognate from outside the College because the dissertation committee must include one faculty member from outside the College.***

## Required Semester Hours

Consistent with the College and University policies, the Curriculum and Instruction doctoral program reflects the minimum requirements established by the College of Education’s Doctoral Academic Standards Committee. Electives are required only to reach the total minimum of 100 semester hours.

**Table 1. Required Semester Hours**

No.	Required Semester Hours	Ed.D.	Ph.D.
I	Major Field (Concentration)	30	24
II	Minor field (Cognate)	12	12
III	Doctoral Seminars	06	06
IV	Research Techniques	12	15
V	Dissertation Research	20	30
VI	Electives (if needed)	20	13
	<b>Minimum Semester Hours</b>	<b>100</b>	<b>100</b>

## General Requirements

1. The minimum credit hour requirement for the Doctor of Education and Doctor of Philosophy in Education Degrees is 100 semester hours of graduate work.
2. Residency Requirements:
  - At least thirty (30) semester hours beyond the Master’s degree must be taken in residence at Wayne State University. Dissertation credits may not be used in fulfilling the 30 semester hour residency requirement.
  - At least six (6) semester hours of regular graduate coursework must be completed in each of two successive semesters any time **after** official admission to the program. Dissertation credits are not considered regular graduate coursework. Successive semesters include the following: fall and winter, winter and spring/summer, winter and fall, spring/summer and fall.

- A minimum of thirty (30) semester hours, exclusive of dissertation credit, must be elected in coursework open only to graduate students (7000 course level or above).
3. An Annual Progress Report must be submitted to the Division of Academic Services, Graduate Office, Room 489 College of Education. This service is available online from the College of Education website at <http://www.coe.wayne.edu/AS/Forms.html>. The Annual Progress Report form must be completed by you and your advisor prior to April 30 of each academic year.

## Required and Recommended Courses

Some courses are required and others are recommended in the major area, foundation, and research techniques.

### A. Major Area

#### K-12 General Curriculum Ed.D. and Ph.D. Degrees

TED 8130, Basic Principles of Curriculum and Instruction, TED 8270, Seminar: Issues in Curriculum and Instruction, TED 8280, Research Seminar: Curriculum and Instruction I, and TED 9130, Doctoral Seminar in Curriculum and Instruction are required if you are pursuing either the Ed. D. degree or Ph. D. degree in K-12 General Curriculum so that you may develop in-depth knowledge and understanding of curricular concepts. You should be able to discern and critically analyze the theoretical perspectives of leading curriculum theorists.

#### Content Specific Curriculum Ed.D. and Ph.D. Degrees

TED 8130, Basic Principles of Curriculum and Instruction is required if you are pursuing Ed.D. degree and Ph.D. degree in a Content Specific Curriculum so that you will develop fundamental understandings of what is meant by curriculum studies from the leading curricular theorists' perspectives.

TED 8280, Research Seminar: Curriculum and Instruction I is required if you are pursuing the Ed.D. or the Ph.D. degree in a Content Specific Curriculum. This is an important course to begin preliminary work on the dissertation. However, the advisor has the option to substitute an equivalent approved course in the Content Specific Curriculum.

TED 9130, Doctoral Seminar in Curriculum and Instruction is recommended if you are pursuing Ed. D. degree and Ph. D. degree in a Content Specific Curriculum.

#### K-12 General Curriculum and Content Specific Curriculum Ed.D. and Ph.D. Degrees

TED 9620, Doctoral Internship in Curriculum and Instruction is recommended. If this course is included in the plan of work, you will take one three-hour internship for the Ed.D. degree and two three-hour internships for the Ph.D. degree.

All internships are completed under the direction of and with the agreement of your major advisor. You must develop a written plan for each of the internships. The plan must include provision for the active, continual mentoring by your advisor throughout the internship, a detailed description of the timetable for completion of the internship, a listing of your specific responsibilities, your advisor, and any other individuals (school district officials, for example) involved in the internship, and a process for evaluating the quality of your participation in the internship.

The plan should be completed, approved by your advisor, and submitted to the Assistant Dean of the Teacher Education Division *prior* to the term in which you enroll for the internship. A grade of S (Satisfactory) or U (Unsatisfactory) will be assigned for each of the internships.

Some typical experiences might be (but are not limited to) the following: Teaching a college level course; writing grant proposals; conducting a pilot study of the dissertation research; conducting a study other than the dissertation research; planning, implementing, and evaluating curriculum development projects in a school district; organizing a text book adoption process in a school district; managing an accreditation process in a school district; participating in the College of Education accreditation process; and writing a monograph, book, book chapter, or research report, for example.

## **B. Doctoral Seminars**

The Ed.D. and Ph.D. degrees require a minimum of six (6) semester hours of approved doctoral seminars from **outside Curriculum & Instruction** and selected from the following courses:

- EHP 9600, Doctoral Seminar in Philosophy of Education (Cr. 3)
- EDP 9310, Doctoral Seminar in Educational Psychology (Cr. 3)
- EDS 9620, Doctoral Seminar in Educational Sociology (Cr. 3)
- EDA 9790, Doctoral Seminar in Educational Administration (Cr. 3)

## **C. Research Techniques**

Students must complete a minimum of twelve (12) semester hours of research technique courses for the Ed.D. program and fifteen (15) semester hours of research courses for the Ph.D. program including the following courses required for both programs:

- EER 7630, Fundamentals of Statistics (Cr. 3)
- EER 7640, Fundamentals of Quantitative Research (Cr. 3)
- EER 7900, Fundamentals of Qualitative Research (Cr. 3)

One additional course based on the choice of your research paradigm; **either** EER 8900, Qualitative Design for School Research (Cr. 3) **or** EER 8992, Research and Experimental Design (Cr. 3).

Additional course work required or recommended by the student's advisor must be selected from the following list of approved courses:

EER 7620 Practicum in Evaluation (Cr. 2-6) (Max. Cr. 6)  
EER 7650 Computer Use in Research (Cr. 3)  
EER 7660 Advanced Statistics Laboratory (Cr. 1) (May be repeated)  
EER 8700 Advanced Qualitative Evaluation: Theory & Practice (Cr. 3)  
EER 8720 Advanced Quantitative Evaluation: Theory & Practice (Cr. 3)  
EER 8760 Advanced Measurement I (Cr. 3)  
EER 8770 Advanced Measurement II (Cr. 3)  
EER 8800 Variance and Covariance Analysis (Cr. 3)  
EER 8820 Multivariate Analysis (Cr. 3)  
EER 8840 Structural Equations (Cr. 3) (Max. Cr. 9)  
EER 8860 Nonparametric, Permutation, Exact, & Robust Methods (Cr. 2-6)  
EER 8880 Monte Carlo Methods (Cr. 1)

Any transfer course proposed to meet the research technique requirement must first be approved by an appropriate faculty member of the Educational Evaluation and Research program.

Taking the core courses in research techniques (both basic and advanced) is fundamental to developing a working knowledge to successfully complete the dissertation using a quantitative, a qualitative or mixed design. Developing competencies in understanding and evaluating research articles is paramount. Fluency in research methods is an advantage to compete for, secure, and complete major grants sponsored by a variety of national agencies.

## **Electives**

Electives may be chosen, in consultation with the major advisor, from any relevant graduate level course work.

## **Transfer Credit**

A maximum of 32 semester hours of graduate credit earned prior to admission as a doctoral applicant may be accepted without regard to lapse of time. Any credits earned beyond the 32 semester hours initially accepted may not be more than 10 years old at the time of admission. The total number of transfer courses may not exceed 40 semester hours.

Only grades of "B" or better (3.0 on a 4.0 point grade scale) are acceptable for transfer. Grades of "B-" are considered less than "B" and are not acceptable. Grades of "P" or "S" are not transferable.

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