

Prospectus for Curriculum and Instruction: Ph.D. Program
Science Education Concentration

Kent State University
School of Teaching, Learning and Curriculum Studies
College of Education, Health and Human Services

Doctoral Student _____ Kent State ID _____
Street Address _____
City _____ State _____ Zip _____
Phone Numbers (_____) _____ (_____) _____
E-mail Addresses _____

The process of attaining a Ph.D. is academic in nature and understood as rigorous preparation for a future life in, or in close relationship to, research and scholarship. In a doctoral program, committee members guide candidates through courses and professional experiences. Committee members ensure that candidates exceed requirements and receive a full, well-rounded education, specific to their interests and inquiries.

Required C&I Courses

C&I 87000 Theory and Research in Teaching	(3)	_____
C&I 87001 Theory and Research in Curriculum ¹	(3)	_____
C&I 87002 Forms of Inquiry in Curriculum and Instruction	(3)	_____
C&I 80089 Residency Seminar I (Must be taken at the earliest point possible in one's program; this course is a prerequisite for Residency Seminar II)	(3)	_____
C&I 80090 Residency Seminar II (Must be taken at or near the end of one's program; Residency Seminar I is a prerequisite for this course)	(3)	_____

¹C&I 77001 Fundamentals of Curriculum (or an equivalent course and/or relevant progress in experiences as determined by the doctoral advisor or co-advisors) is a recommended prerequisite for C&I 87001.

Total Core C&I Hours _____

Required Foundations Course

A minimum of one educational foundations course

Course Number _____	Course Title _____	(3)	_____
Total Hours			_____

Required Research Courses

You must complete a minimum of four required research courses (EVAL 75510, EVAL 85515, EVAL 85516, and one elective research course).

EVAL 75510 Statistics I for Educational Services (prerequisite for EDUC 85515)	(3)	_____
EVAL 85515 Quantitative Research Designs and Application in Educational Services (prerequisite for EDUC 85517)	(3)	_____
EVAL 85516 Qualitative Research Designs and Application in Educational Services (prerequisite for EDUC 85518)	(3)	_____
EVAL 85517 Advanced Quantitative Researches in Educational Services	(3)	_____
EVAL 85518 Advanced Qualitative Research in Educational Services	(3)	_____
Other specialized research methods course	(3)	_____
Other specialized research methods course	(3)	_____

Total Research Hours _____

Refer to Ph.D. Handbook www.kent.edu/ehhs/ogs/phd-students for details on rules and requirements for doctoral study including the purpose of the prospectus; the advisory phase of doctoral study; committee roles, selection, and composition; comprehensive exam process; and candidacy phase (dissertation sequence and components). You are expected to meet with your advisor, co-advisors, or prospectus committee each semester. The purpose of this meeting is to discuss course registration for the following semester and to make any necessary adjustments in your prospectus. You have 9 years to complete your Ph.D. program. This time limit begins when you take your first course toward the degree; or if you are seeking to transfer courses, your time limit begins with the earliest of those transferred courses. Kent State University requires Ph.D. students to complete a minimum of 90 hours beyond the bachelor's degree and 60 hours beyond the master's degree.

C&I Concentration: A minimum of 12 hours in Science Education

Course	Hours	Planned Semester and Year for Taking this Course	Semester and Year Taken	Grade
CI 71133 Issues and Trends in Elementary Science	_____	_____	_____	_____
CI 71134 Research Trends in Science Education	_____	_____	_____	_____
CI 71140 Culture and Multiculturalism in Science Education	_____	_____	_____	_____
CI 71141 Nature of Science in Science Education	_____	_____	_____	_____
Total Concentration Hours				_____

C&I Electives

Course	Hours	Planned Semester and Year for Taking this Course	Semester and Year Taken	Grade
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Total Elective Hours				_____

Other Electives

Course	Hours	Planned Semester and Year for Taking this Course	Semester and Year Taken	Grade
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Total Other Elective Hours				_____

Total Program Course Hours _____

Required Scholarly Research and Professional Activities

Research Activities: Writing for Publication, Conference Involvement (attendance, presenting, reviewing, organizing, leadership), Reviewing for Journals, Research Project Participation, Co-Authored and Sole Authored Publications

Activity	Mentor	Hours	Planning Date for Doing This	Outcome
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Professional Activities: University Supervision or Mentor Teacher, University Teaching, Professional Memberships, Committee and Program Work, Workshop Leadership, Advisory Role

Activity	Mentor	Hours	Planning Date for Doing This	Outcome
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Doctoral Comprehensive Examination to be completed after all coursework

Options for C&I Major (Choose 1 of the 2 options below. Option 3 must be declared within the first 9 hours of course work)

Option 1 (written-8 hour) _____ Option 2 (written-take home) _____ Option 3 (written & portfolio) _____

Dissertation Phase to begin after Comprehensive Examination is completed

- * **Dissertation I** (Two consecutive semesters of Dissertation I for 15 credit hours.) (30) _____
- * **Dissertation II** (If you do not complete your dissertation during Dissertation I, you take consecutive 15 credit hour semesters of Dissertation II until graduation.) (15+) _____

Note that Dissertation II registration includes a summer semester and the graduating semester.

Total Hours _____

*Tuition for Dissertation I and II credit hours are calculated differently from regular graduate fees**

KENT STATE UNIVERSITY
COLLEGE AND GRADUATE SCHOOL OF EDUCATION, HEALTH, AND HUMAN SERVICES
OFFICE OF GRADUATE STUDENT SERVICES
ROOM 418 WHITE HALL
KENT, OH 44242-0001

ADVISORY PHASE
PH.D COMMITTEE STRUCTURE

SINGLE MAJOR

Single Major and/or Single Minor or Cognate: Minimum of two members.

- Major advisor (or co-advisor) assigned by the program area
- Second member (or co-advisor) may be from the major program area

Note 1: Up-to-date lists of full and associate members of the College and Graduate School of Education, Health, and Human Services are maintained in the Office of Administrative Affairs and Graduate Education, 409 White Hall.

Note 2: Any change in committee structure requires the filing of a revised form.

- If the major advisor has associate graduate faculty rank, the co-advisor or second major advisor must hold full graduate faculty rank.