

KANSAS STATE
UNIVERSITY

College of Education

Doctor of Philosophy or
Doctor of Education in
**Curriculum and
Instruction**

August 2011

Graduate Studies

Doctor of Philosophy or Doctor of Education in Curriculum and Instruction

Kansas State University
College of Education

Preparing Educators to be Knowledgeable, Ethical, Caring Decision Makers

MISSION STATEMENT

The College of Education is dedicated to preparing educators to be knowledgeable, ethical, caring decision makers through excellence in the:

- delivery of exemplary instruction to students at the undergraduate and graduate levels;
- production, interpretation, and dissemination of sound and useful research and scholarship;
- provision of leadership, collaboration, and service within the profession; and
- promotion, understanding, and celebration of diversity.

PROGRAM DESCRIPTION

The Ph.D. in Curriculum and Instruction is designed for the advanced student who wants to contribute to the knowledge base of teaching, education, and leadership with a thorough grounding in research. The Ph.D. has traditionally been seen as an academic degree because it places emphasis on the usefulness of theory, understanding educational research, and the production of research.

The Ed.D. in Curriculum and Instruction is designed for the advanced student who wants to achieve a superior level of competency in his or her professional field with emphasis on practice and leadership. The program provides an understanding of the historical, philosophical, and societal bases of educational practice and the application of research to practice. Traditionally, the Ed.D. has been thought of as a practitioner's degree, appropriate for educators desiring a superior level of competency in the profession.

ADMISSION REQUIREMENTS

Admission to graduate study is granted by the Dean of the Graduate School upon the recommendation of the faculty in the graduate program. Applicants seeking admission to the Ph.D. or Ed.D. degree program in curriculum and instruction must submit the information noted below. *All materials must be received before review will begin.*

Complete the Graduate School Application online and pay the application fee. All other materials must be sent either as an electronic file or as a hard copy to:

Office of Graduate Studies
College of Education
18 Bluemont Hall
1100 Mid-Campus Drive
Kansas State University
Manhattan, KS 66506-5301
785-532-5595
ddeam@ksu.edu

To be eligible for this program, applicants must have a minimum of three years of professional experience in education, preferably at the age-level and content focus for which they plan to pursue a doctoral degree.

A. A Completed Graduate School Application.

The application may be completed online by going to

www.k-state.edu/grad/gsprospective/apply/index.htm.

It is highly recommended that the application for admission be submitted online.

Application Deadlines. The College of Education accepts applications throughout the year. However, the deadlines noted below have been established for admission to start in a particular semester. Failure to meet the deadline for a particular semester could delay admission into the program. *The Graduate School application and all additional documentation must be received by the following deadline dates for admission in a particular semester.*

Domestic Students	Fall Semester	— March 1
	Spring Semester	— October 1
	Summer Semester	— February
International Students	Fall Semester	— February 1
	Spring Semester	— August 1
	Summer Semester	— December

B. Graduate School Application Fee.

Domestic Students—A \$40 application fee is required for all domestic students; *your application will not be processed without this fee.* When applying online, you may pay by credit card. If mailing a paper copy of the completed application, please make a check payable to the KSU Graduate School and include it with your application.

International Students—A \$55 application fee is required; *your application will not be processed without this fee.* When applying online, you may pay by credit card. If mailing a paper copy of the completed application, please pay with an international cashier's check or money order (in U.S. funds) payable to the KSU Graduate School and include it with your application. Cash or personal checks cannot be accepted from international students.

C. OFFICIAL transcripts.

Paper Transcripts—Send TWO official transcripts from the institution awarding the bachelor’s degree and TWO official transcripts from all the institutions attended since completion of the bachelor’s degree. If you have credits from K-State, we will obtain a copy of your K-State transcript at no cost to you. *Copies of transcripts that are stamped “issued to student” will not be accepted.*

Digital Transcripts—Send any digital transcripts to the following email address: ddeam@ksu.edu. Some institutions are now sending transcripts in a digital format (e.g., a PDF). The digital transcript must be sent directly from the college or university you attended to the email address indicated above.

D. Statement of Goals and Professional Experience.

Submit a 1-2 page statement that includes the following information:

- Career and professional goals and aspirations, and how being accepted to the program will benefit the goals and aspirations
- Your intended area of specialization in the program (see the specializations listed in this booklet)
- Any research interests
- A description of your work experience with education or a related field (e.g., past and present employment)
- Future professional plans (e.g., Upon completion of the degree, do you plan to stay in your current position? If not, what type of position would you like to seek?)
- Do you plan to complete classes as a part-time or full-time student? If a full-time student, do you intend to seek graduate assistantship? Which semester would you begin?
- If you have a request for a certain advisor, indicate that preference in the statement.

Send your Statement of Goals as an electronic file to ddeam@ksu.edu or as a hard copy to the address for the Office of Graduate Studies provided above.

E. Graduate Record Exam (GRE).

Each applicant must submit scores taken within the past five years on the Graduate Record Exam (GRE). Priority for admission is given to applicants with scores at the 50th percentile or higher on each part of GRE.

The Graduate Record Exam (GRE) has three parts: verbal reasoning, quantitative reasoning, and analytical writing. Applicants are strongly encouraged to go to the GRE website to become familiar with the exam, identify ways to prepare for the exam, and to register to take the exam. The GRE website is: www.ets.org/gre.

When registering for the GRE, you will be asked to record codes for where you want your scores sent and for the field of study of your intended graduate program. Use the following codes on the GRE registration form when applying to this degree program:

Institutional code for Kansas State University	6334
Field of Study: Curriculum and Instruction	3101

F. Letters of Recommendation.

Three letters of recommendation are needed from college or university educators and/or colleagues or supervisors who are qualified to address your professional skills and your potential for success in the graduate program. People who write letters of recommendation should send them as an electronic file to *ddeam@ksu.edu* or as a hard copy to the address for the Office of Graduate Studies provided above.

G. Resume.

Submit a professional resume that includes previous academic degrees, past and present employment, other professional activities and roles, and other pertinent information. Send your resume as an electronic file to *ddeam@ksu.edu* or as a hard copy to the address for the Office of Graduate Studies provided above.

H. Writing Sample.

Submit a writing sample that is original and independently written. A writing sample may be a research or practice paper written for a previous graduate course, a published article, or other writing for an academic audience (no more than 20 pages). Send your writing sample as an electronic file to *ddeam@ksu.edu* or as a hard copy to the address for the Office of Graduate Studies provided above.

I. Interview.

An interview with faculty members in the area of specialization *may* be requested before an admission decision is made.

J. TOEFL.

Applicants whose native language is not English must submit a current TOEFL score (Test of English as a Foreign Language). The TOEFL is offered several times a year throughout the world by the Educational Testing Service (*www.ets.org/toefl*). The TOEFL school code for Kansas State University is **6334**. International applicants are advised to take the TOEFL as early as possible to avoid delays in the processing of their applications for admission. An applicant who has received a degree in the last two years from a United States college or university is exempt from this requirement.

There are three types of TOEFL scores: paper-based TOEFL, computer-based TOEFL, and TOEFL IBT (internet-based TOEFL taken in real time). TOEFL scores are valid for two years from the initial test date. A score of at least **550** (paper-based test), **213** (computer-based test), or **79** (IBT-internet-based test) on the TOEFL is required to be considered for admission to the Graduate School.

- *For Regular Admission*—Applicants with scores of 600 (paper-based), 250 (computer-based), or 100 (IBT-internet based) or above may be considered for regular admission.
- *For Possible Provisional Admission*—Applicants with scores between 550/213/79 and 599/249/99 may be admitted provisionally and must at the time of their enrollment demonstrate proficiency in reading and writing English and in understanding spoken American English to the satisfaction of the Graduate School. Those who do not meet the minimum proficiency standard will be required to

complete specified courses offered by the English Language Program (ELP) at Kansas State University. For additional information about the English Language Program, go to www.ksu.edu/elp.

For additional information about admission requirements for international students, go to the following website:

<http://www.k-state.edu/grad/students/international.html>

Also go to the Graduate School Catalog section on Graduate School Admission for more information of interest to international students:

<http://catalog.k-state.edu/content.php?catoid=2&navoid=87>

ADDITIONAL INFORMATION

Faculty Contact in the Program. For more information, contact:

Dr. Amanda R. Morales
Graduate Program Advisor
Department of Curriculum and Instruction
201 Bluemont Hall
1100 Mid-Campus Drive
Kansas State University
Manhattan, KS 66506-5312
785-532-7737
morales@ksu.edu

Non-Degree Status. In some cases, a student may wish to take a course(s) prior to being admitted in a degree program. In these cases, a person must be admitted as a non-degree student. Students may take *up to nine graduate credit hours* as a non-degree student in the Graduate School prior to being admitted into a graduate degree program. *However, successful completion of any hours taken as a non-degree seeking student does not guarantee admission into the program.* Non-degree students are not eligible for financial assistance.

Departmental Perspective Concerning Admission to this Graduate Program. Candidates whose past academic performance and test scores indicate the best chances of high-level success are given priority for admission over those whose data are less persuasive. Limitations of resources may prevent the immediate admission of even well-qualified applicants. Therefore, it is important for applicants to understand that admission for graduate study is not an entitlement, but rather an opportunity granted on the bases of: (a) judged probability of success in the program, (b) relative qualifications of applicants, (c) availability of resources, (d) match of the candidate's goals with the program, and (e) availability of a certified graduate faculty member to serve as an advisor.

It is also important for applicants to understand that admission to a program does not guarantee success therein; a recommendation for admission only indicates that the faculty judge the individual's chances of success to be sufficient to render prudent the investment of institutional resources. Individual applicants must judge for themselves whether they wish to assume the risks of the very substantial personal investment in graduate study.

Advisor and Supervisory Committee. The student's doctoral program is directed by a minimum of five members of the university graduate faculty, including a major professor with substantial

expertise in the area of emphasis, two other faculty members with strengths in the area of emphasis, one faculty member outside of curriculum and instruction, and one faculty member appointed by the dean of the Graduate School who serves as the chair of the examination committee for the oral defense of the dissertation.

Individualized Program. Each student's program of study is individualized with the approval of the major professor and the supervisory committee to optimize the student's interests, expertise, and professional goals.

Graduate Handbook. Once admitted, students should become familiar with the Graduate Handbook at www.ksu.edu/grad/gscurrent/handbook/index.htm. This handbook includes policies and procedures about advising, the program of study, enrollment, transfer credits, the final oral/written exam, required approval forms, and other aspects of the graduate program.

Virtual Orientation for New Graduate Students. The Graduate School recommends that all new graduate students complete the virtual orientation prior to coming to campus. The website for this orientation is <http://www.k-state.edu/grad/students/virtualorientation/>. There is valuable information concerning housing options, orientation dates, registration and enrollment procedures, and many other aspects of the campus. By completing this virtual orientation, you should become familiar with what to expect when you arrive on campus.

Graduate Assistantships. A limited number of graduate assistantships are available in the College of Education. Go to www.coe.ksu.edu/grad/assistantships.htm for detailed information and application procedures. Assistantships are commonly available for the academic year (fall and spring semesters). To apply for a graduate assistantship, a letter of application and a resume should be submitted by April 1 to each department for which the applicant would like to be considered. It is helpful to talk with the appropriate department chair as early as possible to learn of assistantships available in the department.

Financial Aid. Questions about financial assistance should be directed to the Student Financial Assistance Office, 104 Fairchild Hall, Manhattan, KS 66506, 785-532-6420 www.ksu.edu/sfa. For information regarding financial aid, you may go to www.ksu.edu/sfa.

ADDITIONAL INFORMATION ABOUT THE PROGRAM

Student Learning Outcomes. The Office of Assessment and Program Review requires each graduate program at Kansas State University to identify and link student learning outcomes to university learning outcomes, academic missions, and NCATE Standards for the programs in Curriculum and Instruction. The faculty in curriculum and instruction identified 10 student learning outcomes for the Ph.D. and Ed. D. program in the areas of knowledge, skills, and attitudes/professional conduct. These student learning outcomes are also aligned to the College of Education's conceptual framework. Each of your courses and your dissertation research will provide a focus that leads toward accomplishing growth in these areas throughout the program. Access a list of the student learning outcomes for the Ph.D. and Ed.D. at www.coe.ku.edu/assessment/curin.

Professional Dispositions. The professional dispositions in this graduate program align with the college's conceptual framework. These dispositions provide a focus for professional development within the Ph.D. and Ed.D. in Curriculum and Instruction. Access a list of these eight dispositions at www.coe.ksu.edu/assessment/curin.

Program Requirements for the Ph.D. in Curriculum and Instruction

94 credit hours

The Doctor of Philosophy (Ph.D.) in Curriculum and Instruction requires a minimum of 90 post-baccalaureate, graduate credit hours. With the approval of the supervisory committee, up to 30 graduate hours earned as part of the Master's degree may be used to satisfy the degree requirements.

A. Area of Emphasis (45 hours)

(1) *A Theory Course* (3 hours)

Possible courses include:

EDCI 907 Curriculum Theory (This course is offered in the fall of odd years.)

PSYCH 810 Learning

PSYCH 814 Advanced Cognitive Psychology

Or a theory course in the content field

(e.g., EDCI 818 Theoretical Models of Reading or
PHYS 620 Teaching University Physics)

Or a theory course approved by the advisor

(2) *Courses in the major and minor area* (42 hours)

B. Foundations of Education (3 hours)

Possible courses include:

EDCI 812 History of American Education

EDCI 813 Philosophy of American Education

C. Research Courses (12 hours)

Required Research Courses (9 hours)

EDCEP 817 Statistical Methods in Education

EDCEP 917 Experimental Design in Educational Research

EDLEA 838 Qualitative Research in Education

Elective Research Course (3 hours)

EDCEP 819 Survey Research

EDLEA 986 Seminar/Advanced Qualitative Methods

EDCI 886 Seminar/Narrative Inquiry

Or a quantitative/qualitative research course taken from other disciplines at K-State and approved by the supervisory committee.

Note: EDCEP 816 Research Methods or its equivalent is considered a *prerequisite* for the 12 hours of research in the PhD program. Also, EDCI 760 Action Research in Education cannot be included in the 12-hour research course requirement.

D. Doctoral Research (30 hours)

EDCI 999 Doctoral Research

Program Requirements for the Ed.D. in Curriculum and Instruction

94 credit hours

The Doctor of Education (Ed.D.) in Curriculum and Instruction requires a minimum of 90 post-baccalaureate, graduate credit hours. With the approval of the supervisory committee, up to 30 graduate hours earned as part of the Master's degree may be used to satisfy the degree requirements.

A. Area of Emphasis (48 hours)

B. Foundational Knowledge (12 hours)

For each category, take the course listed or its equivalent.

Techniques and Interpretation of Educational Research

EDCEP 816 Research Methods in Education

Historical and Philosophical Analysis of Educational Ideas and Practice

EDCI 812 History of American Education, or

EDCI 813 Philosophy of American Education

Social Science Explanations of Educating a Diverse Society

EDCI 910 Multicultural Curriculum Programming

Behavioral Bases of Educational Thought and Practice

EDCEP 912 Psychological Bases of Educational Thought and Practice

C. Research Courses (6 hours)

Research courses concerning methodology consistent with that required for the dissertation.

Two courses typically used to meet research expectations include:

EDCEP 817 Statistical Methods in Education

EDCEP 917 Experimental Design in Educational Research

D. Clinical Experience (12 Hours)

EDCI 991 Internship in Curriculum and Instruction

Objectives, activities, and outcomes for this clinical experience/internship are commonly determined by the major professor (advisor), in consultation with the student.

E. Doctoral Research (16 hours)

EDCI 999 Doctoral Research

Assessments of Doctoral Degree Students

Several assessments are conducted by the Department of Curriculum and Instruction (C+I), the College of Education (COE), and the Graduate School. The doctoral degree student has responsibility to complete four assessments and the student's faculty advisor completes additional assessments.

With two exceptions (listed below), all the online surveys which students and faculty are asked to complete can be accessed at the following website:

www.coe.ksu.edu/assessment/curin/

When the Approval to Schedule the Final Exam has been filed at the end of the program, the Office of Educational Innovation and Evaluation (OEIE) will email a weblink to the student so the student can access the COE Graduate Program Exit Survey.

Also when the Approval to Schedule the Final Exam has been filed at the end of the program, the Graduate School sends the student an email which includes the weblink for the Graduate School Exit Survey (*www.k-state.edu/grad/forms/exsurvey.htm*).

	Completed by	
	The Student	The Advisor
Admission to the Program		
PhD/EdD Graduate Admission Survey	X	
Completing the Preliminary Exam		
PhD/EdD Preliminary Exam Rubric		X
Completing the Clinical Experience (EdD only)		
EdD Clinical Experience Rubric		X
Program Exit		
PhD/EdD Final Exam/Dissertation Defense Rubric		X
PhD/EdD Graduate Exit Survey	X	
COE Graduate Program Exit Survey	X	
Graduate School Exit Survey	X	

Doctoral Areas of Emphasis and Faculty in Each Area

Nine doctoral areas of emphasis are available. The list includes faculty members who can serve as advisors for doctoral students and serve as members of doctoral supervisory committees. Faculty members who can serve as advisors for doctoral students are marked with an asterisk (*).

- Career and Technical Education (Agriculture, Business, Family and Consumer Sciences)
- Curriculum Studies
- Educational Technology
- Language/Diversity Education (ESL)
- Literacy Education (Reading/Language Arts)
- Mathematics Education
- Science/Environmental Education
- Social Science Education
- Teacher Education (General)

Graduate Faculty Member Phone

Research and Academic Interests

For each phone number, the area code is 785.

Career and Technical Education (Agriculture, Business, Family and Consumer Sciences)

Steve Harbstreit * <i>srh@ksu.edu</i>	532-5928	Agriculture education, inservice, adult education in agriculture
Shannon Washburn * <i>swg@ksu.edu</i>	532-1250	Agriculture education, teacher professional development, teacher career stages/retention, multidisciplinary curriculum development
Janice Wissman * <i>wissman@ksu.edu</i>	532-5765	Family and consumer sciences education, and career and technical education
Sally Yahnke * <i>syahnke@ksu.edu</i>	532-5113	Family and consumer sciences education, and career and technical education

Curriculum Studies

Paul Burden * <i>burden@ksu.edu</i>	532-5595	Teaching methods, classroom management, discipline, instructional leadership
Jeong-Hee Kim * <i>jhkim@ksu.edu</i>	532-6976	Curriculum studies, narrative inquiry
Kay Ann Taylor * <i>ktaylor@ksu.edu</i>	532-6974	Foundations of education: historical, philosophical, social, political, economic, legal
Sally Yahnke * <i>syahnke@ksu.edu</i>	532-5113	Family and consumer sciences education, and career and technical education

Educational Technology

Rosemary Talab * 532-5716 Legal and ethical issues, immersive learning
talab@ksu.edu

Kay Ann Taylor * 532-6974 Theory, instructional design
ktaylor@ksu.edu

Language (ESL)/Diversity Education

David Griffin 532-6361 Inclusive education, cultural descriptors, goals
dlgriff@ksu.edu of multicultural education, teacher education in
the multicultural process

Socorro Herrera * 532-3833 ESL studies, diversity
socorro@ksu.edu

Leah McKeeman 532-5512 Content area literacy education, new literacies,
leahmac@ksu.edu world language education, and second language
acquisition

Kevin Murry * 532-2125 ESL studies, diversity education
xmas@ksu.edu

Della Perez 532-6375 ESL studies
dperez@ksu.edu

Katherine Sprott 532-6408 Diversity education
krs8888@ksu.edu

Kay Ann Taylor * 532-6974 Foundations of education, diversity
ktaylor@ksu.edu

Literacy Education (Reading/Language Arts)

Laurie Curtis 532-7623 K-12 literacy, brain-based instructional
ljcurtis@ksu.edu strategies

Todd Goodson * 532-5898 Composition, literature, and language study
tgoodson@ksu.edu in secondary schools

Socorro Herrera * 532-2125 ESL studies, diversity
socorro@ksu.edu

Lotta Larson * 532-5135 Literacy
ell4444@ksu.edu

Leah McKeeman 532-5512 Content area literacy education, new literacies,
leahmac@ksu.edu world language education, and second language
acquisition

Mathematics Education

David Allen*	532-6999	Mathematics education, professional development
<i>dallen@ksu.edu</i>		
Andrew Bennett *	532-0562	Mathematics education
<i>bennett@ksu.edu</i>		
Sherrie Martinie *	532-3445	Mathematics education (K-12), teacher preparation, professional development, curriculum implementation
<i>martini@ksu.edu</i>		
Jackie Spears *	532-5530	Science education, gender issues, rural education
<i>jdspears@ksu.edu</i>		
Science/Environmental Education		
Sanjay Rebello *	532-1539	Physics education
<i>srebello@ksu.edu</i>		
Gail Shroyer *	532-6737	Science education, gender and equity issues school improvement, teacher education
<i>gshroyer@ksu.edu</i>		
Jackie Spears *	532-5530	Science education, gender issues, rural education
<i>jdspears@ksu.edu</i>		
Kimberly Staples	532-5556	Science education, biology, education, teacher education
<i>kstaples@ksu.edu</i>		
Iris Totten *	532-2227	Geology education
<i>mtotten@ksu.edu</i>		
Dean Zollman *	532-1619	Physics education, application of video and information technology, physics
<i>dzikknab@ksu.edu</i>		

Social Studies Education

Brad Burenheide*	532-5843	Social studies, history education
<i>bburen@ksu.edu</i>		
Tom Vontz *	532-5927	Social studies education, civic education history education, comparative government
<i>tvontz@ksu.edu</i>		

Teacher Education (General)

David Allen*	532-6999	Mathematics education, professional development
<i>dallen@ksu.edu</i>		
Paul Burden *	532-5595	Teaching methods, classroom management, discipline, instructional leadership
<i>burden@ksu.edu</i>		

Fred Burrack * <i>burrack@ksu.edu</i>	532-5763	Music Education
Laurie Curtis <i>ljcurtis@ksu.edu</i>	532-7623	K-12 literacy, brain-based instructional strategies
Jana Fallin * <i>jfallin@ksu.edu</i>	532-3827	Music Education
Jeong-Hee Kim * <i>jhkim@ksu.edu</i>	532-6976	Curriculum studies, narrative inquiry
Leah McKeeman <i>leahmac@ksu.edu</i>	532-5512	Content area literacy education, new literacies, world language education, and second language acquisition
Sherrie Martinie * <i>martini@ksu.edu</i>	532-3445	Mathematics education (K-12), teacher preparation, professional development, curriculum implementation
Debbie Mercer * <i>dmercerc@ksu.edu</i>	532-5765	Teacher preparation, education policy, and accreditation
Gail Shroyer * <i>gshroyer@ksu.edu</i>	532-6737	School improvement, teacher education
BeEtta Stoney <i>bstoney@ksu.edu</i>	532-3531	Multicultural education, diversity
Kay Ann Taylor * <i>ktaylor@ksu.edu</i>	532-6974	Foundations of education: historical, philosophical, social, political, economic, legal
Tom Vontz * <i>tvontz@ksu.edu</i>	532-5927	Social studies education, civic education, history education, comparative government
Shannon Washburn * <i>swg@ksu.edu</i>	532-1250	Agriculture education, teacher professional development, teacher career stages/retention, multidisciplinary curriculum development
Sally Yahnke * <i>syahnke@ksu.edu</i>	532-5113	Family and consumer sciences education, and career and technical education