Ph.D. Program

The goals of the Ph.D. program in Curriculum and Instruction are to help candidates develop abilities for research and exemplary leadership in the field of Curriculum and Instruction. Through the program faculty guide candidates to develop expertise in one of the department’s many areas of study, acquire greater competence in curriculum evaluation and development, improve understanding of the teaching-learning process, as well as build a broadened professional background in disciplines related to curriculum and instruction.

Theory/Practice/Research

The Ph.D. program is research-oriented while at the same time firmly grounded in the practice of exemplary education. It prepares students for different forms of intellectual leadership in education including research, teacher education and higher education, as well as leadership positions in educational agencies.

Faculty

The Department of Curriculum and Instruction is home to award-winning faculty. A hallmark of our department is the close mentoring relationships doctoral candidates develop with our faculty.

Courses

Our Ph.D. program has a balance of theory and research-centered courses. Each candidate may choose an area to specialize in through their tenure in the program. Each area of study is led by faculty who are experts in their field.

Opportunities

Our supportive, flexible, and challenging program of study is designed to match candidates’ scholarly interests and professional expectations. Throughout the program of study, candidates will have opportunities to complete research projects, author articles, and present at national conferences.

CIED Graduate Coordinator: dmeaars@uark.edu

Applications: grad.uark.edu
Ph.D. Degree Program of Study

Curriculum & Instruction Core Courses
Required Courses (3 credits each)
- CIED 6013 Curriculum Theory
- CIED 6023 Instructional Theory
- CIED 674V PhD Research Internship
- CIED 684V PhD Teaching Internship

Select from one of the following (3 credits each)
- CIED 6603 Multicultural Education
- CIED 6043 Analysis of Teacher Education
- CIED 6133 Issues and Trends in Education

Inquiry Core Courses
Required Courses (3 credits each)
- ESRM 6403 Educational Statistics
- CIED 5313 Qualitative Methods in C & I
- ESRM 6453 Applied Multivariate Statistics
- CIED 6623 Research Methods in C & I

Select one from the following (3 credits each)
- CIED 6443 Mixed Methods Research
- ESRM 6413 Experimental Design
- ESRM 6653 Measurement and Evaluation

Focus Area: TESOL
Required Courses
- CIED 5393 Intro to Linguistics
- CIED 5513 Sound System of American English
- CIED 5543 Structures of American English
- CIED 6603 Multicultural Education

Focus Area: Science Education
Required Courses
- CIED 6313 Issues, History and Rationale of Science Ed.
- CIED 6333 Nature of Science
- CIED 6343 Advanced Science Teaching Methods

Focus Area: Dyslexia
Required Courses
- SPED 5173 Intro to Dyslexia
- SPED 5873 Assessment and Programming for Dyslexia
- SPED 5683 Teaching Literacy Skills to Students with Disabilities
- SPED 5673 Curriculum Dev. for Students with Dyslexia
- SPED 5543 Dyslexia Practicum and Case Study

Focus Area: Gifted and Talented
Required Courses
- CIED 5803 Nature and Needs of the GT
- CIED 5813 Curriculum
- CIED 599v Social Emotional Components
- CIED 6073 Seminar in Creativity

Focus Area: Literacy Studies
Required Courses
- CIED 6153 Theories of Literacy Learning
- CIED 6173 Survey of Research in Reading Comp.
- CIED 6123 New Literacy Studies

Focus Area: STEM
Required Courses
- CIED 6533 Problem-Based Learning and Teaching
- CIED 6073 Seminar in Developing Creativity
- BENG 5633 Linkages Among Technology, Economics
- CIED 6333 Nature of Science

Focus Area: Autism Spectrum Disorders
Required Courses
- CIED 6803 Teaching Students with ASD
- CIED 6813 Assessment of ASD
- CIED 6823 Instructional Methods for Students with ASD
- CIED 6833 Practicum in ASD
- CDIS 5143 Cog. Comm. Dev and Disorders

Focus Area: Career and Technical
Required Courses
- CATE 5543 Technology for Teaching and Learning
- CIED 6533 Problem-based Learning
- CIED 6073 Seminar in Creativity
- BENG 5633 Linkages Among Technology, Economics

Focus Area: Special Education Leadership
Required Courses
- CIED 6893 Organization, Admin. and Supervision of SPED
- CIED 6433 Legal Aspects of SPED
- EDLE 5043 Leadership Ethics
- EDLE 5053 School Law

Focus Area: Applied Behavior Analysis
Required Courses
- CIED 6843 Basic Principles of ABA
- CIED 6853 Behavioral Assessment
- CIED 6863 Behavior Change Procedures and Supports
- CIED 6873 Measurement and Experimental Design
- CIED 6883 Ethical, Professional, and Legal Standards

Minimum 66 Credit Hours (includes 18 Diss Hours)

CIED Graduate Coordinator: dmears@uark.edu
Applications: grad.uark.edu