

Curriculum and Instruction

Degrees Available at SIUE

- Master of Science in Education

Specialized Learning Opportunities

- Advanced Pedagogy
- Adult Continuing Education Option
- Secondary Education - Art
- Secondary Education - Biology
- Secondary Education - Chemistry
- Secondary Education - English Language Arts
- Secondary Education - Foreign Languages
- Secondary Education - History
- Secondary Education - Mathematics
- Secondary Education - Physics
- STEM Education

Curriculum and Instruction at SIUE

The Master of Science in education with an emphasis in curriculum and instruction provides practicing teachers with the opportunity to develop deeper and broader understandings of the challenges of teaching and learning in today's diverse schools. In addition, individuals studying within the School of Education, Health and Human Behavior who work in other educational settings, such as museums, may also deepen their understanding of issues related to curriculum and instruction. This program, offered within the Department of Teaching and Learning, draws on the many areas of expertise of the curriculum and instruction faculty and offers opportunities for learning that can help students grow in their abilities to become leaders in their professions.

At SIUE, students may customize their degree plans to meet their career needs. An area of emphasis offers many possibilities for study:

- Particular subject area, like literacy, math, science or social studies
- Particular age groups, such as early childhood, elementary, middle school, high school or adult education
- Professional issues, such as curriculum development, differentiated instruction, assessment of student learning, teacher inquiry or teacher leadership



School of Education,
Health and Human Behavior
Department of Teaching and Learning



Graduate Faculty

Graduate Program Director

Elizabeth A. Sherwood, EdD
2004, Illinois State University
esherwo@siue.edu

Susan E. Breck, PhD
1994, University of Kansas

Kathy M. Bushrow, PhD
1996, University of Texas at Austin

Susanne James, PhD
2011, University of Kansas

Brian W. Johnson, PhD
1995, Emory University

Jessica Krim, EdD
2009, Montana State University

Stephen Marlette, PhD
2002, Kansas State University

Barbara Martin, EdD
2016, Illinois State University

Stephanie McAndrews, PhD
1998, University of Arizona

Shadrack Msengi, EdD
2006, University of Northern Iowa

Barbara O'Donnell, EdD
1999, University of North Dakota

Caroline R. Pryor, EdD
1990, Arizona State University

Anna Reinking, EdD
2015, Illinois State University

Program Format

Classes in the curriculum and instruction program at SIUE are offered in flexible formats. All classroom courses are offered in the evening. All other options in the curriculum and instruction program are offered in a blended/hybrid format, meaning courses will require two to four campus visits, with additional coursework being completed online.

Admission Requirements

- Graduate School application and \$40 fee
- Submission of all postsecondary academic transcripts
- Successful completion of a bachelor's degree prior to enrollment
- Minimum GPA of 3.0 or higher on a 4.0 scale for the last two years of the bachelor's degree program
- International Applicants: Proof of English Proficiency, minimum requirements are TOEFL (79), IELTS (6.5) or equivalent

Program application materials may be uploaded during the application process, but official transcripts must be sent directly from the school attended, and test scores must be verifiable with the appropriate testing service. Please contact the Graduate Admissions office with questions regarding the application submission process at graduateadmissions@siue.edu.

Graduation Requirements

All candidates must complete a final project. In consultation with an advisor, candidates will complete one of the following: action research project or thesis. Candidates must complete all of the program assessments at a satisfactory level.

Curriculum

Candidates for the Master of Science in education with a major in curriculum and instruction will complete a 36 semester hour program of study, including an option in one of 12 teaching fields planned in consultation with an advisor. Some programs of study may include more than 36 hours to satisfy content area prerequisites.

The program consists of the following components:

Professional Core (15 hours)

- (3) CI 563 Curriculum Models or (3) CI 537 Early Childhood Curriculum
- (3) CI 510 Analysis of Instruction
- (3) EPFR 515 Issues in learning Theory
- (3) EPFR 520 Analysis of Educational issues: Philosophical-Historical Foundations OR (3) EPFR 521 Analysis of Educational Issues: Socio-Cultural Foundations
- (3) CI 548 Study of Classroom Instruction or (3) EPFR 501 Research Methods

Teaching Options (15 hours)

- (15) Advanced Pedagogy
- (15) STEM Education
- (15) Adult Education
- (15) Secondary Education/Art
- (15) Secondary Education/Biology
- (15) Secondary Education/Chemistry
- (15) Secondary Education/Earth and Space Sciences
- (15) Secondary Education/English/Language Arts
- (15) Secondary Education/Foreign Languages
- (15) Secondary Education/History
- (15) Secondary Education/Mathematics
- (15) Secondary Education/Physics

Notes: These hours are determined in consultation with a curriculum and instruction advisor and a content faculty advisor, when appropriate.

Final Project (6 hours)

- (6) CI 596A-M Field Study in Curriculum and Instruction or (6) CI 599 Thesis

Retention

Maintain a GPA of 3.0 or higher on a 4.0 scale.

Contact Information

Susan Breck
Department of Curriculum and Instruction
Southern Illinois University Edwardsville
Phone: 618-650-3444 or 618-650-3083
Email: sbreck@siue.edu