

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 who work in other educational settings, such as museums, may also deepen their understanding of issues related to curriculum and instruction. This program draws on the many areas of expertise of the curriculum and instruction faculty and offers opportunities for learning that can help students become leaders in their professions. At SIUE, students may customize a degree plan to meet their career needs.

Degrees Available at SIUE

• Master of Science in Education

Specialized Learning Opportunities

- Adult Continuing Education Option
- Advanced Teaching Strategies
- Social Justice
- STEM Education

Subsequent Endorsements

- Reading Teacher (K-12)
- Secondary Education (9-12)
- Special Education LBS-1 (K-21)

Online Specialization

• Advanced Teaching Strategies

Program Format

Classes in the curriculum and instruction program at SIUE are offered in flexible formats. In the fall and spring semesters, courses are offered in the evening. Summer courses are offered in various time frames and months. Courses are offered in various formats:

- In-person, blended/hybrid format
 - Requires two to four campus visits
- Online synchronous
- Online asynchronous

Depending on the courses you choose, you may be able to complete your degree 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 within their research sequence courses. 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.

Required Credit Hours/Tuition and Fees

- 36
- Visit siue.edu/graduate-tuition for detailed tuition information

Curriculum

Candidates for the Master of Science in education with a major in curriculum and instruction with an optional specialization in special education 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:

Curriculum & Instruction Requirements (no specialization)

Professional Core (12 hours)

- (3) Cl 510A Analysis of Instruction P-12
- (3) Cl 548A Action Research P-12
- (3) Cl 563A Curriculum Models: Curriculum OR (3) Cl 537 Early Childhood Curriculum
- (3) EPFR 515 Issues in learning Theory OR (3) EPFR 520 Analysis of Educational issues: Philosophical-Historical Foundations OR (3) EPFR 521 Analysis of Educational Issues: Socio-Cultural Foundations

Research Sequence including Final Project (6 hours)

 (6) Cl 596A-M Field Study in Curriculum and Instruction OR (6) Cl 599 Thesis

Special Education Specialization Requirements

Professional Core (15 hours)

- (3) SPE 511 Individualized Educational Assessment
- (3) SPE 514 Legal Aspects of Special Education
- (3) SPE 522 Instructional Methods for Students with Mild/ Moderate Disabilities
- (3) SPE 523 Instructional Methods for Students with Severe Disabilities
- (3) EPFR 515 Issues in learning Theory OR (3) EPFR 520 Analysis of Educational issues: Philosophical-Historical Foundations OR (3) EPFR 521 Analysis of Educational Issues: Socio-Cultural Foundations

Research Sequence including Final Project (6 hours)

- (3) SPE 500 Research in Special Education
- (3) SPE 595 Action Research in Special Education

Elective Options (18 hours)

Subsequent Endorsements are sequences of courses established with the State of Illinois. Students take the sequence of courses, followed by a test, then petition the state (ISBE) for licensure in this area. These offerings are subject to change based upon state requirements. Specific courses are required for all Subsequent Endorsements, please check with the Graduate Program Director for more information.

- (18) Reading Teacher (K-12) Endorsement
- (18) Special Education LBS-1 (K-21) Endorsement*
- (18) Secondary Education (9-12) Endorsement
 - Art
 - Biology
 - Chemistry
 - English/Language Arts
 - Foreign Languages (French, German, Spanish)
 - History
 - Geography
 - Mathematics
 - Music
 - Physics
 - Political Science
 - Theater

Specialized Learning Opportunities

- (15) Adult Continuing Education
- (18) Advanced Teaching Strategies
- (12) Social Justice
- (15) STEM Education

Notes: To reach the required 18 hours of electives, students may either choose a subsequent endorsement or specialized learning opportunity (SLO). When choosing the SLO, additional courses will be required to complete the required 18 elective credits. Students may choose to supplement these credits with any other available course that is offered within any of the subsequent endorsements or specialized learning opportunities. Students are also able to choose a "multidisciplinary" sequence of electives, based on course availability, in which they individually select their 18 credits of courses based upon interest in specific content areas.

The secondary education elective courses should be chosen with consultation of the graduate program advisor in the Department of Teaching and Learning and a content faculty advisor, when appropriate.

*The special education LBS 1 K-21 subsequent endorsement is designed specifically for students only seeking the endorsement, without the CI MSED with a specialization in special education. For CI MSED students specializing in special education, we suggest electives such as SPE 514, SPE 515, SPE 517, CI 560, CI 561, CI 562, CI 563, or the reading teacher endorsement (K-12). Students pursuing a CI MSED without the specialization in special education can also pursue the LBS1 K-12.

siue.edu/grad/ci

Contact Information

Barbara O'Donnell, EdD Department of Teaching and Learning Office: Founders Hall, Room 0115

Phone: 618-650-3422 Email: bodonne@siue.edu