

Spring Course Offerings of Interest to Area Educators

Consider starting your degree or taking a class this spring. SIUE has a great deal to offer educators at all levels.

- For a full description of programs, go to siue.edu/education and select “programs” on the left menu.
- Apply for acceptance into a program by **Friday, December 2** at siue.edu/apply.
- **Register NOW for classes** at siue.edu/cougarnet. Make your selections while space is available.
 - For assistance, contact Angie White at (618) 650-2433 or at angewhi@siue.edu.
- Certification requirements are changing. June will be the last opportunity to start a Master’s leading to a Type 75 certificate (principal) program before the new state requirements go into effect. **New cohorts will be starting in Alton, Belleville and Edwardsville in January.**
- **Apply NOW for the doctoral program** (supt. endorsement) in educational administration; classes start in May.
- SIUE offers a number of ways to make coursework fit into your budget.
 - **Lower fee rates** make off-campus courses very attractive (**Alton, Belleville, Jerseyville, Staunton & Red Bud**).
 - Missouri residents receive **in-state rates** for up to six credit hours per semester.
 - SIUE and SIUC **tuition waivers** (issued to cooperating teachers) are welcome. Waivers can be transferred to other certified educators within the district; check with your colleagues.

Unless otherwise stated, courses listed in this schedule will be held on the main campus in Edwardsville beginning the week of January 9 and ending the week of April 30, 2012.

Curriculum and Instruction

| |
|---|
| CI 407-001 (13664) The Middle & Jr. High School , Thursdays, 5:00-7:50 pm, Reading - <u>Middle School Endorsement Course</u> , Addresses characteristics of adolescent learners and implications for instructions. PREQ EPFR 415 |
| CI 510A-520 (16586) Analysis of Instruction: P-12 , Wednesdays, 4:30-9:45 pm, Belleville , Breck - Exploring the impact of teaching strategies on learning. Class meets 1/18, 2/1, 2/15, 2/29, 3/21, 4/4, 4/18 & 5/2. |
| CI 510A-530 (17267) Analysis of Instruction: P-12 , Tuesdays, 4:30-9:45 pm, Jerseyville , Breck - Exploring the impact of teaching strategies on learning. Class meets 1/10, 1/24, 2/7, 2/21, 3/13, 3/27, 4/10, & 4/24. |
| CI 512-530 (17268) Issues & Trends in Assessment , Tuesdays, 4:30-9:45 pm, Jerseyville , Pryor - Examination of multi-faceted role of assessment, issues surrounding assessment practices, including the complexity of evaluating student learning in diverse classrooms. Class meets 1/17, 1/31, 2/14, 2/28, 3/20, 4/3, 4/17, 5/1. |
| CI 525-001 (15888) Upper Elementary & Middle Level Literacy , Wednesdays, 5:00-7:50 pm, Cordova - Application of theory to appropriate practice for upper and middle level literacy assessments, teaching methods, strategies and instructional materials. |
| CI 540-001 (17431) Content Area Literacy , Mondays, 5:00-7:50 pm, Msengi – Application of theory to appropriate practice for elementary and secondary content literacy in English, social studies, science and mathematics including assessments, teaching methods, strategies and materials. |
| CI 538-001 (17270) Advanced Assessment Strategies for Early Childhood Classrooms , Mondays, 5:00-7:50 pm, Kulla-Branz - Prepares reflective, collaborative early educators who integrate theory and practice while making informed decisions related to assessment within the teaching-learning process. Requires consent of instructor. |
| CI 563A-001 (15891) Curriculum Models , Wednesdays, 5:00-7:50 pm, Pryor - Curriculum theories and their associated strategic models; alternative concepts underlying curriculum development; and practical problems of curriculum planning in the area of curriculum. |
| CI 564B-501 (14187) NBPTS Certification Support , TBA, Belleville , Kerr - This is the second course of a two course sequence offered specifically for teachers seeking the National Board of Professional Teaching Standards certification. PREQ CI 564A |
| CI 572-001 (16590) Diagnostic Literacy Practicum: Elementary Level , Tuesdays, 5:00-7:50 pm, McAndrews - Supervised clinical practicum for planning and implementing diagnostic lessons linking assessment analysis with appropriate practices to enhance the literacy development of elementary level students. PREQ CI 571 |
| CI 573-001 (15437) Diagnostic Literacy Practicum: Middle & Secondary Level , Wednesdays, 5:00-7:50 pm, Msengi - Supervised clinical practicum for planning and implementing diagnostic lessons linking assessment analysis with appropriate practices to enhance the literacy development of middle/secondary level students. PREQ CI 571 |

Curriculum and Instruction (continued)

CI 591-001 (17273) **Issues & Trends in Literacy**, Mondays, 5:00-7:50 pm - McAndrews, Current issues and trends in instructional approaches, materials, methodologies, assessment techniques, leadership roles and the impact of political policy on literacy instruction. PREQ CI571

CI 596D-001 (16596) **Field Study in C & I: Literacy**, TBA, McAndrews - Identify problem, survey pertinent literature, collect and analyze data, draw appropriate conclusions in literacy. Max of 6 credit hours of 596 coursework.

CI 596J-001 (16874) **Field Study in EC, Elem & Sec Ed: Secondary Ed**, TBA - Identify problem; surveying pertinent literature; recording results; and making appropriate summaries and generalizations in the area of Secondary Education. May be repeated to a maximum of 7 hours.

Educational Psychology, Foundations and Research

EPFR 451-001 (16274) **Gender & Education**, Tuesdays, 5:30-8:15 pm, Logue, Policies & practices related to sex-role stereotyping; teacher expectations & gender; curricular bias; discrimination; personnel policies; & strategies for change. Same as WMST 451.

EPFR 501-702 (17569) **Research Methods**, Tuesdays, 4:30-7:30 pm, **3/12-5/4, Belleville**, Liu - Analysis of educational research methods. **Hybrid online class, meets face-to-face on 3/13 & 4/10.**

EPFR 515-520 (17202) **Issues in Learning Theory**, Wednesdays, 4:30-9:30 pm, **Belleville**, Puchner - Educational implications arising from major theoretical perspectives on learning. Course will take an in-depth look at selected topics in the field. Class meets 1/11, 1/25, 2/8, 2/22, 3/14, 3/28, 4/11 & 4/25.

EPFR 515-570 (17203) **Issues in Learning Theory**, Tuesdays, 4:30-9:30 pm, **1/10-2/28, Staunton**, Ragland - Educational implications arising from major theoretical perspectives on learning. Course will take an in-depth look at selected topics in the field.

EPFR 520-001 (13614) **Analysis of Ed Issues: Philosophical-Historical Foundations**, Mondays, 5:30-8:20 pm, Theodore - Selected educational problems and issues. Philosophical-historical perspectives.

EPFR 520-701 (TBA) **Analysis of Ed Issues: Philosophical-Historical Foundations**, Mondays, 4:30-7:15 pm, **3/23-5/4, Alton**, Theodore - Selected educational problems and issues. Philosophical-historical perspectives. **Hybrid online class meets face-to-face on 3/12.**

EPFR 521-001 (13615) **Analysis of Educational Issues: Socio-Cultural Foundations**, Wednesdays, 5:30-8:20 pm, Logue - Selected educational problems and issues. Socio-cultural perspectives.

EPFR 521-701 (17204) **Analysis of Educational Issues: Socio-Cultural Foundations**, Thursdays, 4:30-9:20 pm, **Red Bud**, Logue - Selected educational problems and issues. Socio-cultural perspectives. **Hybrid online class meets face-to-face on 3/19.**

EPFR 575A-001 (15284) **Individual Research: Philosophy of Education**, TBA, Puchner - Individual Research under the supervision of a graduate faculty member in philosophy of education. Consent of instructor and advisor required.

EPFR 601-001 (17206) **Quantitative Inquiry**, Wednesdays, 4:30-9:30 pm, Mainz - Quantitative methods for educational issues, including descriptive statistics, visualizing data, making inferences, and exploring relationships in categorical and continuous data. Must be enrolled in EDD. PREQ NUMEROUS **Class meets 1/11, 1/25, 2/8, 2/22, 3/14, 3/28, 4/11, 4/25**

Educational Administration

EDAD 500-001 (13587) **Organization & Administration of Education**, Wednesdays, 4:30-7:20 pm, Van Tuyle - Overview of the complex organizational milieu of schools and their administration.

EDAD 500-521 (17568) **Organization & Administration of Education**, Tuesdays, 4:30-9:30 pm, **1/10-2/28, Belleville**, Hunt - Overview of the complex organizational milieu of schools and their administration.

EDAD 500-560 (TBA) **Organization & Administration of Education**, Mondays, 4:30-9:30 pm, **1/9-2/27, Alton**, Herndon - Overview of the complex organizational milieu of schools and their administration.

EDAD 505-001 (13588) **Communications & Human Relations**, Thursdays, 4:30-7:20 pm, Hunt - Skills & practices needed by school administrators in working with various constituencies in the school environment. PREQ EDAD 500

EDAD 510-701 (17193) **School Finance**, Tuesdays, 4:30-7:20 pm, Smith - Structure and financing of public education. PREQ EDAD 500 - **Hybrid online class, meets face-to-face on 1/10, 1/24, 2/7, 2/21, 3/13, 3/27, 4/10, 4/24, 5/1.**

EDAD 520-701 (17194) **School Law**, Wednesdays, 4:30-7:20 pm, Smith - Illinois, Missouri and federal statutes; regulatory rules, legal opinions and court decisions as applied to education. **PREQ EDAD 500 – Hybrid online class, meets face-to-face on 1/11, 1/25, 2/8, 2/22, 3/14, 3/28, 4/11, 4/25, 5/2.**

EDAD 520-702 (17195) **School Law**, Thursdays, 4:30-7:20 pm, **1/12-3/1, Red Bud**, Reynolds - Illinois, Missouri and federal statutes; regulatory rules, legal opinions and court decisions as applied to education. **PREQ EDAD 500 – Hybrid online class, meets face-to-face on 1/12, 1/26, 2/9, 2/23, 3/1.**

EDAD 525-001 (13590) **Educational Supervision**, Mondays, 4:30-7:20 pm, Reynolds - Research & Theory related to supervisory role of the administrator. PREQ EDAD 500

Educational Administration (continued)

| |
|---|
| EDAD 525-572 (17553) Educational Supervision , Tuesdays, 4:30-9:20 pm, 1/10-2/28, Staunton , Karanovich - Research & Theory related to supervisory role of the administrator. PREQ EDAD 500 |
| EDAD 525-573 (17554) Educational Supervision , Tuesdays, 4:30-9:20 pm, 3/13-5/1, Staunton , Karanovich - Research & Theory related to supervisory role of the administrator. PREQ EDAD 500 |
| EDAD 530-001 (13591) Educational Planning & Evaluation , Tuesdays, 4:30-7:20 pm, Van Tuyle - Developing organizational mission, objectives and attainment strategies. Principles of educational program evaluation and total management. PREQ ED 500 |
| EDAD 535-001 (13592) Program Development , Mondays, 4:30-7:20 pm, Reeves - Specialized program analysis and development for primary, intermediate and high school. PREQ EDAD 500 |
| EDAD 545-001 (13593) The Principalship , Mondays, 4:30-7:20 pm, Van Tuyle - Theory and research related to the leadership role of the building principal. PREQ EDAD 500 |
| EDAD 550-001 (16270) Applied Administrative Processes , Tuesdays, 4:30-7:20 pm, Reynolds - Concepts & issues as reported in admin science literature or selected by the instructor or students. Theoretical frameworks applied to enhance decision-making skills. PREQ EDAD 500 |
| EDAD 550-002 (16837) Applied Administrative Processes , Thursdays, 4:30-7:20 pm, Reynolds - Concepts & issues as reported in admin science literature or selected by the instructor or students. Theoretical frameworks applied to enhance decision-making skills. PREQ EDAD 500 |
| EDAD 560-001 (17198) Educational Policy Making & Governance , Wednesdays, 4:30-9:20 pm, 3/14-5/2 , Hunt - Policy formulation at local, state and federal levels. Analysis at state level is the central theme around which local and federal policy formulation is analyzed. Requires advanced standing. |
| EDAD 570-001 (17199) Leadership Theory & Practice , Wednesdays, 4:30 – 9:20 pm, 1/11-2/ , Morice - Nature of leadership including alternative leadership theories within and outside education. Behavior, functions, styles and relations as they affect planning change in education organizations. Requires advanced standing or consent of instructor. PREQ EDAD 555 |
| EDAD 591-001 (13594) Internship Practicum: Superintendency , TBA, Van Tuyle - Conducted in clinical setting under direction and supervision of school administrator & department faculty member. Emphasis on district-level leadership, management and school improvement. Requires admission in superintendent's program and consent of advisor. |
| EDAD 595-001 (13595) Field Study , TBA, Reeves - Required of candidates for specialist's degree. Report reflects special projects, research or problems investigated during field experience. Requires consent of advisor. |
| EDAD 620-001 (17201) Advanced School Law – Wednesdays, 4:30-9:20 pm, 1/18-5/2 , Weishaar - Legal aspects of public education in P-12 school systems, focusing upon district level issues. PREQ Numerous & admission in Ed. D. Class meets 1/18, 2/1, 2/15, 2/29, 3/21, 4/4, 4/18, 5/2. |

Instructional Technology

| |
|--|
| IT 486-701 (14800) Web Design for Instruction, ONLINE , Knowlton, Email instructor prior to 1/9 - Web design concepts for educational settings including usability concepts, web style criteria, interaction & instructional strategies; and legal/ethical issues related to web development. Requires consent of department chair or program director. |
| IT 500-701 (16277) Major Concepts in IT, ONLINE , Knowlton, Email instructor prior to 1/9 - Major concepts, critical issues and research in instructional technology, including historical perspectives, design models, media, development and evaluation. |
| IT 520-701 (14801) Performance Technology, ONLINE , Liu, Email instructor prior to 1/9 - Assessment and analysis of training and educational needs; procedures for performing instructional analysis; and consultation strategies. |
| IT 542-701 (16760) Advanced Reference, ONLINE , Meier, Email instructor prior to 1/9 - Evaluation of information sources including utilization of appropriate data bases in varied and specialized subject areas such as social sciences; science and technology; and literature and humanities. PREQ IT 447 |
| IT 550-701 (16283) Emerging Technologies in Education, ONLINE , Knowlton, Email instructor prior to 1/9 - Current and emerging technologies in the field of education. Software and accessories will be utilized in a variety of instructional settings. PREQ IT 500 |
| IT 571-001 (16287) Field Experiences I , TBA, Knowlton, Email instructor prior to 1/9 - Field experiences in area schools focusing on situational analysis & planning for effective technology integration practices. PREQ IT 481 Requires consent of chair/program director. |
| IT 572-001 (16290) Field Experiences II , TBA, Knowlton, Email instructor prior to 1/9 - Field experiences in area schools focusing on the design of technology-based integration strategies & the evaluation of technology-based learning experiences. PREQ IT 571 Requires consent of department chair/program director. |
| IT 573-001 (16292) Field Experiences III , TBA, Knowlton, Email instructor prior to 1/9 - Field experiences in area schools focusing on technology support, management, admin. & leadership. PREQ IT 572 Requires consent of department chair/program director. |
| IT 580-701 (14802) Design of Interactive Learning Environments, ONLINE , Nelson - Instructional theories and strategies for |

Apply at siue.edu/apply – Register at siue.edu/cougarnet – For assistance, contact Angie White at (618) 650-2433 or angewhi@siue.edu

designing multimedia learning environments. Emphasis on design methods, interactivity and usability issues.

Instructional Technology (continued)

| |
|--|
| IT 596-001 (16297) Design Studio 1 , TBA, Liu - Field-based experiences in the design of learning activities & utilization of appropriate tools for computer-based instructional development. Individualized Learning - 1 credit - PREQ IT 486 & 500 |
| IT 597-001 (16298) Design Studio 2 , TBA, Liu - Field-based experiences in the design and production of interactive multimedia, electronic performance support systems, internet resources, and other forms of technology-enhanced learning environments. Individualized Learning - 2 credits - PREQ IT 510, 580, 596 |
| IT 598-001 (13617) Final Project , TBA, Liu - Design, development and testing of instructional product. Proposal and defense required. Requires completion of 30 hours toward of degree and consent of instructor. |

Kinesiology

| |
|---|
| KIN 480-001 (14696) Independent Study , TBA, Lox - Individual investigation of a topic to be agreed upon by the instructor. Requires consent of instructor. 1-4 credits |
| KIN 499-001 (14697) Individual Research , TBA, Lox - Selection, investigation & writing of research paper under supervision of instructor. Requires consent of instructor. 1-4 credits |
| KIN 503-001 (17308) Physical Activity in Modern Society , Thursdays, 5:00-7:50 pm, Gapin - Provides an in-depth analysis of the interaction between physical activity & society including the social & cultural processes & institutions which influence, & are influenced, by physical activity. |
| KIN 504-001 (17309) Psychology for Sport Performance , Tuesdays, 5:00-7:50 pm, Gapin - An in-depth exploration of the current professional practices in sport & exercise psychology service delivery that utilize both psychological & educational interventions. PREQ KIN 502 |
| KIN 513-001 (17310) Clinical Exercise Physiology , Wednesdays, 5:00-7:50 pm, TBA – Review of evaluations, mechanisms and adaptation by which exercise prevents and treats chronic diseases. |
| KIN 514-001 (17311) Advanced Exercise Assessment & Prescription , Mondays, 5:00-7:50 pm, Herrick - Provides in-depth training for the various concepts related to exercise assessment and prescription for healthy persons & those with chronic disease &/or disability. |
| KIN 516-001 (17313) Advanced Cardiovascular & Respiratory Physiology , Thursdays, 5:00-7:50 pm, Wooten - Discussion and application of the cardiovascular and respiratory physiological effects that occur at rest and during exercise in humans. Includes interpretation of electrocardiograms (ECG). |
| KIN 527B-700 (17314) Presentation of Action Research in Physical Education , Mondays, 5:00-7:50 pm, Cluphf - Introduces students to presenting action research, a form of self-reflective systematic inquiry by practitioners on their own practice. |
| KIN 555-001 (14698) Internship in Exercise Physiology , TBA, Blankson - Individualized planned experience in agency, organization, or institution appropriate to student's area of professional interest. 1-9 credit hours |
| KIN 580-001 (14699) Readings in Kinesiology , TBA, Lox - Supervised reading in selected topics. May be repeated to a maximum of 4 hours. 1- 4 credit hours |
| KIN 599-001 (14700) Thesis in Kinesiology , TBA, Lox – Minimum of 3 credit hours must be earned by student selecting thesis track. May be repeated to a max of 6 hours. PREQ KIN 509 |

Special Education

| |
|--|
| SPE 400-003 (13235) The Exceptional Child , Mondays, 4:30-7:20 pm, Hudzik - Psychology, identification, and methods of teaching individuals with exceptionalities, including individuals with learning disabilities. Instructor approval required. |
| SPE 400-004 (13236) The Exceptional Child , Thursdays, 4:30-7:20 pm, Johnson - Psychology, identification, and methods of teaching individuals with exceptionalities, including individuals with learning disabilities. Instructor approval required. |
| SPE 470-001 (13254) Transition Planning , Wednesdays, 4:30-7:20 pm, Denkyirah – Overview of transition planning and programming for students with disabilities. Not for graduate credit. |
| SPE 502-001 (13260) Characteristics of Individuals with Disabilities , Mondays, 4:30-7:20 pm, James - Provides teachers with an understanding of the characteristics of students with disabilities including ethical considerations, interventions and educational modifications. Required for Special Education Endorsement |
| SPE 511-001 (16523) Individualized Educational Assessment , Thursdays, 4:30-7:20 pm, Weishaar – Formal and informal assessment strategies as applied to the identification, evaluation and ongoing development of the individual with a disability. Required for Special Education Endorsement |
| SPE 540-001 (13261) Behavioral Issues & the Learning Environment , Wednesdays, 4:30-7:20 pm, Clapp - Analysis of theory and practice of behavior management education; application in special education and general education settings is emphasized. |
| SPE 595-001 (13262) Action Research in Special Education , Tuesdays, 4:30-7:20 pm, Fahsl – Course is for advanced master's level students. Focus on the knowledge and skills necessary to design and implement an action research project. |

Apply at siue.edu/apply – Register at siue.edu/cougarnet – For assistance, contact Angie White at (618) 650-2433 or angewhi@siue.edu

