

INSTRUCTIONAL, DESIGN, DEVELOPMENT & EVALUATION (IDE)

IDE 200 Selected Topics (1-6 Credits)

School of Education

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

IDE 201 Integrating Technology into Instruction I (1 Credit)

School of Education

The first course of the three-course series intended to help preservice teachers integrate technology into instruction and teaching. The course introduces basic technologies with an emphasis on connecting technology experience with instruction through hands-on activities.

IDE 300 Selected Topics: Instructional Design, Development & Evaluation (1-6 Credits)

School of Education

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

IDE 301 Integrating Technology into Instruction II (1 Credit)

School of Education

Second course of three-course series intended to help preservice teachers integrate technology into instruction and teaching. The course introduces emerging technologies to enhance preservice teachers' understanding of technology integration while using technology in field teaching.

Prereq: IDE 201

IDE 331 Measurement, Evaluation and Improvement of Human Performance (3 Credits)

School of Education

Integrate human capital and talent development concepts from three disciplines -Human Performance Technology, Organization Development, and Systematic Process and Product Evaluation- to implement model of performance improvement; BPS majors must have taken BPS211 & CRL301

IDE 380 International Course (1-12 Credits)

School of Education

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable

IDE 400 Selected Topics: Instructional Design, Development & Evaluation (1-6 Credits)

School of Education

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

IDE 401 Integrating Technology into Instruction III (1 Credit)

School of Education

Third course of three-course series intended to help preservice teachers integrate technology into instruction and teaching. Course introduces emerging technologies to enhance preservice teachers' understanding of technology integration while using technology in field teaching.

Prereq: IDE 301

IDE 405 Digital Pedagogies and Assistive Technology (3 Credits)

School of Education

This course equips students with skills for integrating digital pedagogies and assistive technologies into PreK-12 teaching. It helps students build meaningful connections among content, pedagogical, and technological knowledge and develop an understanding of technology integration.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

IDE 456 Computers as Critical Thinking Tools (3 Credits)

School of Education

Double-numbered with IDE 656

Integrating computer technology applications into instruction to promote critical thinking in learners. Multiple software tools are explored and instructional applications developed. Additional work required of graduate students.

IDE 457 Design of Online Courses (3 Credits)

School of Education

Double-numbered with IDE 756

Explore, design, and critique online instruction; study online instructor and learner competencies; create guidelines for interactivity and resources uses in online courses; experience asynchronous and synchronous, individual and collaborative online activities. Additional work required of graduate students.

IDE 470 Experience Credit (1-6 Credits)

School of Education

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

IDE 490 Independent Study (0-15 Credits)

School of Education

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

IDE 500 Selected Topics (1-6 Credits)

School of Education

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

IDE 552 Digital Media Production (3 Credits)

School of Education

Use of new media tools to develop digital instructional media. Includes introduction and instruction on contemporary and emerging media development tools, including graphics, video editing, web design, and mobile technology.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)