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# **EDUC: ELEMENTARY EDUCATION (ELED)**

### **ELED 400 - CURRICULUM, INSTRUCTION, AND ASSESSMENT**

Comprehensive course in the design of curriculum, instruction and assessment. Developmentally appropriate practices incurriculum, instruction and assessment. Curriculum models, instructional design including lesson and unit planning and development of assessment tools for diagnostic, formative and summative assessments. Credits: 3

Course Notes: Open to COE majors only.

#### **ELED 401 - FOUNDATIONS & COMMUNITY**

The role of education in contemporary US society; the teaching profession and the standards that define it; the philosophical and historical context of contemporary education in the US; and the conceptual framework of Roosevelt University's College of Education and its function as an organizing principle for classrooms. Provides a foundation for all other course work in the elementary education program.

Credits: 3

#### ELED 403 - IND. COACH & FIELD EXP I

Supervised observation and teaching in a local elementary school, seminar discussions concerning observational records, teaching strategies, evaluation, and individual issues; emphasis on development of independence and skills through self-analysis techniques. Provides a laboratory for Orientation courses, content, and pedagogical practice. Emphasizes development of teaching skills through one-on-one instruction with a transition to small group instruction. Field experience provides a setting to implement other Orientation course assignments, assessments, and preparation for the edTPA.

Credits: 1

Course Notes: Open to COE majors only.

#### **ELED 428 - IND. COACHING & FIELD EXP. 2**

Supervised observation and teaching in a local elementary school, seminar discussions concerning observational records, teaching strategies, evaluation, and individual issues; emphasis on development of independence and skills through self-analysis techniques. Provides a laboratory for Implementation courses, content, and pedagogical practice. Emphasizes development of teaching skills through small group instruction. Field experience provides a setting to undertake other Implementation course assignments, assessments, and preparation for the edTPA.

Credits: 1

Prerequisites: EDUC 402 and ELED 400 and ELED 401 and ELED 403

### ELED 441 - METHODS OF TEACHING MATHEMATICS IN THE ELEMENTARY SCHOOL

This course provides strategies and curriculum for teaching mathematics and science in grades K-8 and models and examines an investigative approach to elementary mathematics instruction that is purposeful, inquiry--based, meaningful, and integrated with other content areas. Strategies focus on communication, connections, mathematical representations, problem solving, logical reasoning, and applications to life situations.

Credits: 3

Prerequisites: EDUC 402 and SPED 412 and READ 420 and READ 432 and ELED 400 and ELED 401 and ELED 402 and ELED 403 and ELED 428

### ELED 446 - METHODS OF TEACHING SCIENCE IN THE ELEMENTARY SCHOOL

This course provides strategies and curriculum for teaching natural, physical, earth, and space sciences in grades 1-6 and models and examines an investigative approach to elementary science instruction that is purposeful, inquiry-based, meaningful, and integrated with other content areas. Strategies focus on communication, connections, scientific demonstrations, problem solving, scientific reasoning, and applications to self and life situations.

Credits: 3

Prerequisites: (ICTS-TAP-P/F/I with min score of P or (ACT Composite with min score of 19 and ACT Combined English/Writing with min score of 22) or SAT Writing with min score of 450) and EDUC 402 and SPED 419 and READ 420 and READ 432 and ELED 400 and ELED 401 and ELED 402 and ELED 403 and ELED 428

Course Notes: Admission to NDTA Required

#### **ELED 448 - IND. COACH & FIELD EXP III**

Supervised observation and teaching in a local elementary school, seminar discussions concerning observational records, teaching strategies, evaluation, and individual issues; emphasis on development of independence and skills through self-analysis techniques. Provides a laboratory for Innovation courses, content, and pedagogical practice. Emphasizes development of teaching skills through small and large group instruction. Field experience provides a setting to undertake other Innovation course assignments, assessments, and preparation for the edTPA.

Credits: 1

Prerequisites: READ 420 and ELED 441 and ELED 428

## ELED 470 - STUDENT TEACHING AND SEMINAR IN THE ELEMENTARY SCHOOL

Supervised observation and teaching in a partner elementary school. Seminar discussions concerning observational records, teaching strategies, evaluation, and diverse learners; emphasis on development of independence and skills through self-analysis techniques. Provides a focused and intensive clinical experience for the elementary education program. Large group instruction and differentiation practices are emphasized.

Credits: 4-6

Course Notes: Written advisor consent required. All required coursework completed. ILTS ELED Content Test with min score Pass.

### ELED 471 - TEACHER RESIDENCY AND SEMINAR IN THE ELEMENTARY SCHOOL 1

Supervised teacher residency in a local elementary school, seminar discussions concerning observational records, teaching strategies, evaluation, and individual issues; emphasis on development of independence and skills through self-analysis techniques. The teacher residency provides a setting to complete the edTPA while meeting the expectations of the Danielson Framework for Teaching.

Credits: 6

Course Notes: South Cook Teacher Residency, Year 2. No additional credit for ELED 471 as STUDENT TCH SEMINAR ELEM SCHL

# ELED 472 - TEACHER RESIDENCY AND SEMINAR IN THE ELEMENTARY SCHOOL 2

Supervised teacher residency in a local elementary school, seminar discussions concerning observational records, teaching strategies, evaluation, and individual issues; emphasis on development of independence and skills through self-analysis techniques. The second teacher residency provides a setting to fulfill the expectations of the Danielson Framework for Teaching and earn a Professional Educator License.

Credits: 6

Course Notes: No additional credit granted for ELED 472 as STUDENT TEACHING SEMINAR. South Cook Teacher Residency, Year 2.

### **ELED 495 - INDEPENDENT STUDY**

Credits: 1-6

Course Notes: ICTS Basic skills test with min score pass required.