EDUC: ELEMENTARY EDUCATION (ELED)

ELED 300 - 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

ELED 301 - 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 302 - INTEGRATING HEALTH, ARTS, AND PHYSICAL EDUCATION ACROSS THE CURRICULUM
Special topics and comprehensive understanding of essential content in health education and physical education for children grades 1-6. Strategies for meaningfully integrating the visual arts, drama, music, dance, play, health education, and physical education across the natural sciences, social sciences, and humanities in 1-6 classrooms to enrich the learning process and socio-emotional outcomes.
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)
Course Notes: Admission to NDTA Required

ELED 303 - 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
Prerequisites: ELED 202 and ELED 300 and ELED 301 and ELED 302 and ELED 303

ELED 304 - METHODS OF TEACHING MATHEMATICS & SCIENCE IN K - 8 EDUCATION
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: ELED 300 and ELED 301 and ELED 302 and ELED 303

ELED 306 - 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: READ 320 and ELED 341 and ELED 322
Course Notes: Admission to NDTA Required

ELED 307 - METHODS OF TEACHING SOCIAL STUDIES IN THE ELEMENTARY SCHOOL
This course provides strategies and curriculum for teaching social studies in grades 1-6, and models and examines an interdisciplinary and multicultural approach to history, government, geography, civics, and other social studies areas. Strategies focus on assessment, communication, inquiry- and project-based learning, building connections to diverse learners, global relationships, and applications to self and societal issues and problems.
Credits: 3
Prerequisites: ELED 322 and ELED 341 and READ 320
Course Notes: Admission to NDTA Required

ELED 308 - COACHING & FIELD EXP. 3
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: ELED 322 and ELED 341 and READ 320

ELED 309 - TOPOICAL WORKSHOP
Credits: 1-6
Course Notes: ICTS Basic Skills Test with min score Pass required.
ELED 366 - STUDENT TEACHING SEMINAR: ELEMENTARY EDUCATION
Supervised observation and teaching in a local K-9 elementary school, seminar discussions concerning observational records, teaching strategies, evaluation, and individual problems; emphasis on development of independence and skills through self-analysis techniques.
Credits: 12
Prerequisites: (ICTS-TAP-P/F/I with min score of P or (ACT Composite with min score of 22 and ACT Combined English/Writing with min score of 19) or SAT Writing with min score of 450) and ICTS Elementary/Middle Grades with min score of P and ELED 261 and READ 320 and ELED 321 and READ 323 and ELED 325 and ELED 327 and ELED 361
Course Notes: All required coursework and, advisor consent required., ICTS Content Test with min score, Pass required. Registration completed by Office of Field, Placement., course fee: $300 edTPA test fee

ELED 370 - STUDENT TEACHING IN ELEMENTARY EDUCATION
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: 12
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 ICTS Elementary/Middle Grades with min score of P and EDUC 202 and SPED 219 and ELED 300 and ELED 301 and ELED 302 and ELED 303 and READ 320 and READ 323 and ELED 322 and ELED 341 and ELED 346 and ELED 347 and ELED 348
Course Notes: Advisor Consent

ELED 395 - INDEPENDENT STUDY
Credits: 1-6
Course Notes: ICTS Basic Skills Test with min score Pass required.