ELE - ELEMENTARY EDUCATION

ELE 6010 Family Centered Collaboration in Early Childhood Intervention and Special Education Cr. 3-4
Theories, concepts and practices of family centered intervention services for young children with special needs. Team-building and cross-disciplinary communication and collaboration with families. Offered Fall. 
Restriction(s): Enrollment limited to students in the College of Education. Equivalent: PSY 6010, SW 6010

ELE 6020 Foundations of Early Childhood Education Cr. 3
Satisfies General Education Requirement: Writing Intensive Competency
Foundational theories, policies, and practices of early childhood education with a focus on inclusive preschool contexts. Explores theory and research-based strategies related to child development, environmental design, play, family partnerships, and assessment. Emphasis on teaching strategies that are developmentally appropriate, culturally responsive, and reflective of universal design for learning. This course contains an integrated clinical experience, and students will complete focused observations at an approved early childhood center. Offered Yearly.
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6030 Assessment of Young Children in Educational Settings Cr. 3
Strategies for authentic assessments of young children in school and family educational settings. Offered Yearly.

ELE 6040 Role of Content Areas in Early Childhood Education Cr. 2-8
Child growth and development as related to the content areas within the early childhood years (birth to eight years). Appropriate subject matter, field experience, reference materials, audio-visual resources in the lives of young children. Topics to be announced in Schedule of Classes. Offered Spring/Summer.
Restriction(s): Enrollment limited to students in the College of Education. Repeatable for 8 Credits

ELE 6050 Infant and Toddler Development to Inform Relationship-Based Curricula and Interventions Cr. 3
Children's growth and development from conception through 3-years of age; emphasis on ecological aspects of infancy and toddler years; pivotal foundations of children's developmental competencies within relationship-based interventions and curriculum. Offered Winter.
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6060 Community Contacts: Working with Families in Urban Settings Cr. 3
Programs and services within the community that assist families in improving educational services for the child. Offered Yearly.

ELE 6070 Family, Community and School Partnerships: Supporting Children's Learning Cr. 3
Theory and practice in joining families, communities, and schools in promoting children's learning, development and success in school. Strengths and needs of families in a diverse, multicultural society, teachers' roles in concert with other disciplines in supporting families and building partnerships, and connection with community resources. Offered Yearly.

ELE 6080 Preprimary Goals and Practices Cr. 3
Topics related to development and learning of preschool child, role of teacher as facilitator, impact of family and community. Offered Fall, Winter.
Prerequisites: ED 5998 with a minimum grade of C (may be taken concurrently) and TED 5790 with a minimum grade of C (may be taken concurrently)
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6090 Introduction to Infant Mental Health Theory and Practice Cr. 3
Concepts of infant mental health theory and practice as a developmental framework for the observation, assessment and understanding of infant-parent behaviors and interactions as indicators of strengths and risks in the security of the attachment relationship. Offered Yearly.

ELE 6100 Planning and Implementing Preschool Curriculum Cr. 3
Planning, implementing, and evaluating all aspects of preschool curriculum: activities, routines, and working with staff and parents. Offered Yearly.
Prerequisites: ELE 6020 with a minimum grade of C, ELE 6210 with a minimum grade of C, ELE 6370 with a minimum grade of C, and ELE 6550 with a minimum grade of C

ELE 6200 Diverse Children's Literature for Elementary Teachers Cr. 3
This course is a survey of children's literature where we will explore, through reading and discussion, a wide range of genres and issues related to children's books with a focus on culturally responsive literature in the elementary school curriculum. Offered Every Term.
Restriction(s): Enrollment limited to students in the College of Education.
Course Material Fees: $17

ELE 6205 Literacy Foundations Cr. 3
This course is designed for undergraduate students seeking initial teacher certification. The focus is on theories and processes related to language and literacy development and the implications of these for curriculum and instruction in grades preK-6. Offered Fall, Winter.
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6210 Literacy Methods I (PK-3) Cr. 3
Theoretical and methodological understanding of teaching and assessing constructs of literacy appropriate for students in grades prekindergarten-3. Offered Every Term.
Prerequisites: ELE 6205 with a minimum grade of C
Corequisite: ELE 6211

ELE 6211 Literacy Clinical Experience (PK-3) Cr. 1
This course offers school-based, clinical experience for pre-service teachers seeking a prekindergarten-third grade teaching license. Experience includes relevant classroom observations; data collection on student learning, instruction, assessment; lesson plan implementation; and collaboration with course instructor and mentor educators. Offered Every Term.
Corequisite: ELE 6210

ELE 6215 Literacy Methods I (3-6) Cr. 3
Theoretical and methodological understanding of teaching and assessing constructs of literacy appropriate for students in grades upper elementary grades 3-6. Offered Fall, Winter.
Prerequisites: ELE 6205 with a minimum grade of C
Corequisite: ELE 6216

ELE 6216 Literacy Clinical Experience (3-6) Cr. 1
This course offers school-based, clinical experience for pre-service teachers seeking a third through sixth grade teaching license. Experience includes relevant classroom observations; data collection on student learning, instruction, assessment; lesson plan implementation; and collaboration with course instructor and mentor educators. Offered Every Term.
Corequisite: ELE 6215

ELE 6220 Literacy I Cr. 3
Theoretical foundations for literacy, investigation of beginning reading and writing constructs and processes, teaching strategies and instructional material. Evaluating literacy skills and knowledge through formal and informal measures and reporting to parents and other professionals. Implications of multiculturalism, special needs, and English language learners. Offered Every Term.
Restriction(s): Enrollment limited to students in the College of Education.
ELE 6225 Literacy Methods II (PK-6) Cr. 3
Advanced theoretical and methodological understanding of teaching and assessing multiple constructs of literacy appropriate for diverse students in grades PK-6. Offered Fall, Winter.
Prerequisites: ELE 6210 with a minimum grade of C or ELE 6215 with a minimum grade of C
Restriction(s): Enrollment limited to students in the College of Education.
Equivalent: ELE 6260

ELE 6240 Literacy II Cr. 3
Development of comprehension in literature and informational material, instructional strategies and material with emphasis on integrated instruction. Evaluation of the development of comprehension and writing through formal and informal measures and reporting to parents and other professionals. Implications of multiculturalism, special needs, and English language learners. Offered Every Term.
Prerequisite: ELE 6220 with a minimum grade of C
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6260 Literacy III Cr. 3
Literacy theory and research and its application to language arts instruction in elementary and middle schools: reading, writing, speaking, listening, viewing, and visually representing. Implications of multiculturalism, special needs, and English language learners. Offered Fall.
Prerequisite: ELE 6220 with a minimum grade of C and ELE 6240 (may be taken concurrently) with a minimum grade of C
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6340 Teaching Reading in Early Childhood Education Cr. 3
Rationale for teaching reading and various reading skills to young children. Materials and methods for initial reading instruction. Offered Yearly.
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6350 Mathematics Foundations (PK-6) Cr. 3
Provides a coherent overview of the historical and foundations underlying the PK-6 mathematics content. Offered Every Term.
Prerequisites: MAT 1120 with a minimum grade of C

ELE 6370 Mathematics Methods (PK-3) Cr. 3
This course cultivates the mathematical knowledge, pedagogical skills and professional dispositions for teaching mathematics to children in grades PreK-3. It builds upon the foundational ideas about teaching mathematics in ELE 6375. Offered Fall, Winter.
Prerequisites: ELE 6350 with a minimum grade of C
Corequisite: ELE 6375

ELE 6375 Mathematics Clinical Experience (PK-3) Cr. 1
Offers school-based, clinical experience for pre-service teachers seeking a prekindergarten-third grade teaching license. Experience includes relevant classroom observations; data collection on student learning, instruction, assessment; lesson plan implementation; and collaboration with course instructor and mentor educators. Offered Fall, Winter.
Prerequisites: ELE 6350 with a minimum grade of C
Corequisite: ELE 6370

ELE 6380 Mathematics Methods (3-6) Cr. 3
This course cultivates the mathematical knowledge, pedagogical skills and professional dispositions for teaching mathematics to children in grades 3-6. It builds upon the foundational ideas about teaching mathematics in ELE 6385. Offered Fall, Winter.
Prerequisites: ELE 6350 with a minimum grade of C
Corequisite: ELE 6385

ELE 6385 Mathematics Instruction: P-8 Cr. 3
Offers school-based, clinical experience for pre-service teachers seeking a prekindergarten-third grade teaching license. Experience includes relevant classroom observations; data collection on student learning, instruction, assessment; lesson plan implementation; and collaboration with course instructor and mentor educators. Offered Fall, Winter.
Prerequisites: ELE 6350 with a minimum grade of C
Corequisite: ELE 6380

ELE 65390 Mathematics Instruction: P-8 Cr. 3
Developing mathematics skills in elementary and middle schools. Students plan, implement and evaluate learning experience with children under professional guidance. Offered Fall, Winter.
Restriction(s): Enrollment limited to students in the College of Education.
Course Material Fees: $58

ELE 6500 Science Curriculum and Methods (3-6) Cr. 3
Role of learning in science in the curriculum. Objectives, plans of organization for learning, resources materials. Overview of balanced program. Experiences with appropriate experiments, field trips, reference materials, audio-visual resources. Offered Every Term.
Prerequisites: (SCE 2100 with a minimum grade of C- and SCE 2105 with a minimum grade of C) or (SCE 5100 with a minimum grade of C and SCE 5105 with a minimum grade of C)
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6550 Science Curriculum and Methods (PK-6) Cr. 2
This course provides a foundation for instructional strategies that promote phenomenon-based learning and with a focus on engineering design and technology performance expectations for PK-6 elementary instruction. Offered Every Term.
Prerequisites: (SCE 2100 with a minimum grade of C- and SCE 2105 with a minimum grade of C) or (SCE 5100 with a minimum grade of C and SCE 5105 with a minimum grade of C)
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6600 Social Studies Methods (PK-6) Cr. 3
In this course, teacher candidates explore and demonstrate knowledge and understanding of social studies with the incorporation of pedagogical knowledge. This includes lesson planning; development of objectives, outcomes, and assessments; curriculum content and organization; teaching strategies; and the implementation of instructional materials. Candidates also incorporate community resources in the planning process. Offered Every Term.
Restriction(s): Enrollment limited to students in the College of Education.

ELE 6610 Current Developments in Early Childhood General and Special Education Cr. 1-6
Topics on developments in research-based recommended practices on early childhood general and special education, covered through seminars and workshops; early intervention and educational implications for children from birth to eight years old. Topics to be announced in Schedule of Classes. Offered Intermittently.
Repeatable for 6 Credits

ELE 6800 Methods for Integrated Curriculum and Pedagogy (PK-6) Cr. 3
Develop unit/lesson plans within and across content areas in innovative and relevant ways. Understand socio-cultural and political contexts and factors that impact curriculum, teaching, and learning. Use effective, differentiated, and inclusive teaching strategies that attend to student strengths and needs. Utilize assessment approaches to inform instruction and student learning and advancement. Offered Fall, Winter.
Prerequisites: (ELE 6210 with a minimum grade of C or ELE 6215 with a minimum grade of C), (ELE 6370 with a minimum grade of C or ELE 6380 with a minimum grade of C), and (ELE 6550 with a minimum grade of C or ELE 6600 with a minimum grade of C)
Corequisite: ELE 6805
ELE 6805 Clinical Experience for Integrated Curriculum and Pedagogy (PK-6) Cr. 2
Offers school-based, clinical experience for pre-service teachers seeking a PK-3 and/or 3-6 grade teaching certificate. Experience includes relevant classroom observations; data collection on student learning, instruction, assessment; lesson plan implementation for integrated curriculum; and collaboration with course instructor and mentor educators. Offered Fall, Winter.
Prerequisites: (ELE 6210 with a minimum grade of C or ELE 6215 with a minimum grade of C), (ELE 6370 with a minimum grade of C or ELE 6380 with a minimum grade of C), and (ELE 6550 with a minimum grade of C or ELE 6600 with a minimum grade of C)
Corequisite: ELE 6800

ELE 7020 Issues in Early Childhood Education Cr. 3
Current issues in early childhood care and education including theories, research, best practice, and historical philosophies. Offered Yearly.
Restriction(s): Enrollment is limited to Graduate level students.

ELE 7035 Infant and Toddler Developmental Assessment for Intervention Planning Cr. 3
Developmental assessment of infants and toddlers for early intervention planning and infant mental health services. Focus on standardized assessment and evaluation procedures across child developmental domains and interpretation of results to inform interventions within natural environments. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

ELE 7840 Educating Elementary/Middle School Students in Urban Communities Cr. 3
Challenges and resources of teaching diverse populations in metropolitan schools. Offered Intermittently.
Restriction(s): Enrollment is limited to Graduate level students.

ELE 7850 Current Issues in Elementary Education Cr. 1-9
Current developments and issues of concern and debate in education at the international, national, state and local level. Offered Intermittently.
Restriction(s): Enrollment is limited to Graduate level students.
Repeatable for 9 Credits