Curriculum for B.S. in Early Childhood Teacher Certification: Infancy to Sixth Grade

**FIRST YEAR**

- **Fall**
  - ENGL 1301, Essentials of Coll. Rhetoric 3
  - POLS 1301, American Gov., Org. 3
  - MATH 1320, College Algebra 3
  - HDFS 3331, Exp. with Infants & Toddlers 3
  - GEOG 2351, Region. Geog. of World 3
  - TOTAL 15

- **Spring**
  - ENGL 1302, Advanced College Rhetoric 3
  - POLS 2302, American Public Policy 3
  - MATH 2370, Elementary Analysis 3
  - Life & Physical Sci. (Earth/Space Sci.) 4
  - MUSI 2301, Essentials of Music 3
  - HDFS 3311, Preparat and Infant Develop.* 3
  - TOTAL 19

**SECOND YEAR**

- **Fall**
  - HIST 2300, History of U.S. to 1877 3
  - ENGL 3360, Literature* 3
  - MATH 3370, Elementary Geometry* 3
  - ART 3372, Rethinking Art Education 3
  - HDFS 3301, Theories of HDFS* 3
  - HDFS 3313, Exp. with Young Children* 3
  - TOTAL 18

- **Spring**
  - HIST 2301, History of U.S. Since 1877 3
  - ENGL 3362, Found. in Reading instr.* 3
  - MATH 3332, Dev. During Childhood* 3
  - EDSS 3350, Cross Culf. Pmp.* 3
  - or EDEL 2300, Schools, Society, Diversity 3
  - TOTAL 16

**THIRD YEAR**

- **Fall**
  - EDEL 3300, Introduction to Teaching 1 3
  - EDSP 3300, Exceptional Children & Youth† 3
  - EDLL 3350, Children’s Literature† 3
  - HDFS 3306, Child/Adolescent Guidance* 3
  - ESS 3355, Health and P.E. for Children 3
  - TOTAL 15

- **Spring**
  - EDEL 4370, Teaching Mathematics† 3
  - EDLL 3351, Found. in Reading instr.* 3
  - EDEL 3352, Language Lit. Acquisition* 3
  - HIST 2310, History of Texas (online) 3
  - TOTAL 16

**FOURTH YEAR**

- **Fall**
  - EDBL 3335, Teaching Diverse Students† 3
  - EDEL 4386, Literacy in Content Areas† 3
  - EDEE 4000, Student Teaching EC-6† 3
  - EDEE 4398, Teaching Social Studies† 3
  - TOTAL 12

- **Spring**
  - EDEL 4375, Teaching Science† 3
  - EDEL 4376, Teaching Social Science† 3
  - EDEL 4386, Teaching Language Arts† 3
  - TOTAL 12

**TOTAL HOURS: 123**

* Prerequisites apply.
† Choose from core curriculum requirements.
‡ Concurrent enrollment and acceptance into Teacher Certification Program (apply prior semester); 2.7 GPA minimum

Please review the standards in choosing science courses at www.sbec.state.tx.us.

**Educator Standards EC-Grade 6 Science:**

A. Life: PSS 2401 or 1411, BIOL 1401 or 1402, GEOL 1303/1101
B. Earth & Space: GEOG 1401, ATMOS 1300/100, GEOL 1303/1101, ASTR 1400, ASTR 1401
C. Physical: PHYS 3400, PHYS 1401, CHEM 1305/1105

ALL COURSES MUST BE COMPLETED WITH A GRADE OF C OR BETTER.

**3313. Supervised Experiences with Young Children (3).** Prerequisite: 2.5 TTU GPA. Supervised experience with young children. State law requires students to pass a background check. F, S. (Writing Intensive)

**3316. Development in Adolescence (3).** Prerequisites: C or better in HDFS 3301 and 2.5 TTU GPA. Enhancing the psychosocial, social-emotional, and cognitive-language development of adolescents within their interactions with peers, adults, and the culture. S.

**3318. Development in Young Adulthood (3).** Prerequisite: 2.5 TTU GPA. Examination of individual developmental processes during the transition to adulthood and the first two decades of adult life.

**3319. Development in Middle Adulthood (3).** Prerequisite: 2.5 TTU GPA. Examination of individual developmental processes from the mid-life transition through the middle years of adult life.

**3320. Contemporary Families (3).** Prerequisite: 2.5 TTU GPA. Analysis of family interaction patterns with an introduction to family research. A study of family heritage, development, and networks. Emphasizing sociocultural variations of families. F, S.

**3321. Human Sexuality from a Life Span Perspective (3).** Prerequisite: 2.5 TTU GPA. Human sexuality from a life span perspective, with emphasis on developmental, familial, and societal factors that influence individual sexuality. F, S. (WS 3321)

**3322. The Family in the Community (3).** Prerequisite: 2.5 TTU GPA. Study of community resources as they relate to welfare of children and families. F, S.

**3324. Dynamics of Family Interaction (3).** Prerequisite: 2.5 TTU GPA. Examination of interpersonal processes in the family and other intimate groups. Conceptual analysis of family interaction patterns (e.g., communication, roles, relationships, power, decision making, love, conflict). F, S.

**3326. Families in Crisis (3).** Prerequisite: 2.5 TTU GPA and sophomore or higher standing. Examination of theories and strategies for helping families deal productively with crises. Consideration of child exceptionality, child abuse, unemployment, divorce, rape, alcoholism, death, and other crisis events. F, S.

**3331. Parenting (3).** Prerequisite: 2.5 TTU GPA. Basic principles and skills for parent effectiveness. Includes strategies for inclusion of parents in the developmental-educational processes of the child.

**3332. Aging in Families (3).** Prerequisite 2.5 TTU GPA. Examination of aging individuals in family context with emphasis on intergenerational relationships and needs that arise from life transitions, living arrangements, employment, and health. F, S.

**3350. Development in Cross-Cultural Perspective (3).** Prerequisite: 2.5 TTU GPA. Critical examination of developmental and family theory research across a diverse range of cultures. Fulfills multicultural requirement. F, S.

**3360. Family Life Education and Ethics (3).** Prerequisite: 2.5 TTU GPA. A problem-based approach to community family life education, with particular emphasis on teaching methodologies and professional ethics. F, S.

**3372. Health, Safety, and Nutrition (3).** Offered online for GP-IDEA majors only. Covers planning, promoting, and maintaining healthy and safe learning/care environments. Topics include childhood illnesses, healthy lifestyles, first aid, food preparation, food allergies, and abuse.

**3373. Professional Development (3).** Offered online for GP-IDEA majors only. Explores the professional role of teacher, administrator, or advocate in early childhood programs. Covers professionalism and ethics, identifying child abuse, and applying universal precautions.

**3374. Practicum I (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 1 courses. Guided learning experience in an agency that provides services to children and families. Opportunity to implement theories and practices from early childhood classes.

**3375. Development of Curriculum for Children Ages Birth to Three (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 1 courses. Covers assessment and documentation to inform curriculum, planning and evaluation of developmentally appropriate activities, and conveying curriculum information to families.

**3376. Development of Curriculum for Children Ages Four to Eight (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 1 courses. Covers assessment and documentation to inform curriculum, planning and evaluation of developmentally appropriate activities, and conveying curriculum information to families.

**3377. Assessing Young Children and Their Environments to Enhance Development (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 1 courses. Selection, evaluation, and use of appropriate tools for children birth through age eight. Emphasis is on ethics, validity, multicultural sensitivity, and use with special needs.

**3380. Understanding and Adapting for Developmental Differences (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 1 courses. Knowledge of disability conditions, assessment and identification, interventions in inclusive environments, and collaborations among family members and service providers.

**3381. Practicum II (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 2 courses. Guided learning experience in an agency that provides services to children and families. Opportunity to implement theories and practices from early childhood classes.

**3383. Diversity in the Lives of Young Children and Families (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 2 courses. Exploration of cultural diversity in daily life and beliefs in families with young children.

**3384. Working with Families (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 2 courses. Application of an ecological model to the understanding of variation in parental, roles, perspectives, relationships, approaches, and challenges.

**3385. Technology and Young Children (3).** Offered online for GP-IDEA majors only. Prerequisite: C or better in all Block 2