



**Bachelor of Science (BS)
Early Care and Early Childhood Studies
Teacher Certification**

2025-2026

| | | H | Course # | Course Title | Min. Grade | GEC | Prerequisite | Additional Notes |
|---|-------------------------|------------------------|------------|---|------------|-------------|--|--|
| FIRST YEAR | FALL | 3 | Choose 1 | Communication | C | 010 | For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301. | See General Education Core for more details Option: ENGL 1301 |
| | | 3 | Choose 1 | American History | | 060 | | See General Education Core for more details. Options: HIST 1301 or HIST 2327 |
| | | 3 | MATH 1314 | College Algebra | C | 020 | College Ready TSI status in Mathematics.College Ready TSI status in Mathematics or MATH 0314/0332/0342. | |
| | | 3 | Choose 1 | Creative Arts | | 050 | | See General Education Core for course options. |
| | | 3 | Choose 1 | Integrative/Experiential Learning Option | | 090 | | See General Education Core for course options. |
| | | | UNIV | 1301 Learning Framework 1101 Academic and Career Success 1001/1300 Living and Working by Design | | | | As required, based on a number of factors such as credit hours earned, TSI status, high school rank, major declaration, etc. |
| | 15 Semester Total Hours | | | | | | | |
| | SPRING | 3 | Choose 1 | Communication | C | 010 | For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301. | See General Education Core for more details Options: ENGL 1302 or ENGL 1305 |
| | | 3 | Choose 1 | American History | | 060 | | See General Education Core for more details. Options: HIST 1302 or HIST 2328 |
| | | 3 | Choose 1 | Social and Behavioral Sciences | | 080 | | See General Education Core for course options. |
| | | 3 | MATH 1350 | Fundamentals of Mathematics I | C | | Minimum grade of 'C' in one of the following: MATH 1314, MATH 1414, MATH 2412, or MATH 2413. | Prerequisite to Teacher Education Program Admission |
| | | 1 | Choose 1 | Integrative/Experiential Learning Option | | 090 | | See General Education Core for course options. |
| | 13 Semester Total Hours | | | | | | | |
| | SUMMER | 4 | Choose 1 | Life and Physical Sciences | | 030/ 090 | May apply pending course selection | See General Education Core for course options. If taking lab, earn 1 hr applied to Integrative/Experiential Learning. See degree plan for details. |
| | | 4 | Choose 1 | Life and Physical Sciences | | 030/ 090 | May apply pending course selection | See General Education Core for course options. If taking lab, earn 1 hr applied to Integrative/Experiential Learning. See degree plan for details. |
| | | 8 Semester Total Hours | | | | | | |
| | | H | Course # | Course Title | Min. Grade | GEC | Prerequisite | Additional Notes |
| SECOND YEAR | FALL | 3 | MATH 1351 | Fundamentals of Mathematics II | | | MATH 1350 with a grade of 'C' or better. | Prerequisite to Teacher Education Program Admission |
| | | 3 | SCIE 3301 | Science for Elementary Teachers I | | | Must be a declared major in the following College of Education and P-16 Integration programs: BS Education, BS Special Education and BS Early Care and Early Childhood Studies (Teacher Certification). | Satisfies Major-Specific Requirement. |
| | | 3 | POLS 2305 | U.S. Federal Govt & Politics | | 070 | | |
| | | 3 | Choose 1 | Language, Philosophy & Culture | | 040 | | See General Education Core for course options. |
| | 12 Semester Total Hours | | | | | | | |
| | SPRING | 3 | HIST 3309 | History Foundations for Elementary Social Studies Educators | | | Grade of "C" or better in HIST 1301 and HIST 1302 and Sophomore standing. Must be a declared major in the following College of Education and P-16 Integration programs: BS Education, BS Special Education, BS Bilingual Education, and BS Early Care and Early Childhood Studies (Teacher Certification). | Satisfies Major-Specific Requirement. |
| | | 3 | SCIE 3302 | Science for Elementary Teachers II | | | Must be a declared major in the following College of Education and P-16 Integration programs: BS Education, BS Special Education and BS Early Care and Early Childhood Studies (Teacher Certification). | Satisfies Major-Specific Requirement. |
| | | 3 | 3XXX- 43XX | Free Elective | | | | |
| | | 3 | READ 3320 | Early Literacy Development | | | | Recommended to be taken after admission. |
| | | 3 | POLS 2306 | Texas Government & Politics | | 070 | | |
| | 15 Semester Total Hours | | | | | | | |
| Apply to College of Education and P-16 Integration Educator Preparation Program one semester prior (Summer for Fall and Fall for Spring). | | | | | | | | |

Symbols Key

Minimum Grade: A - Excellent; B - Good; C - Satisfactory; D - Below Average; OR - Credit; P - Passing; S - Satisfactory.
Bolded Course #: Program Admission Requirement

General Education Core (GEC) Sections: 010 - Communication; 020 - Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy & Culture; 050 - Creative Arts; 060 - American History; 070 - Government/Political Science; 080 - Social and Behavioral Sciences; 090 - Applied Communication and Literacies; 090 - Humanities; 090 - Leadership; 090 - Science Labs; 090 - Interdisciplinary ; 090 - Technologies; 090 - Language Diversity & Writing.

All ECED classes for students on the teacher certification track are offered on Tuesdays and Thursdays. Be sure to check the course description in ASSIST when registering.
NOTE: Students will complete a 6-credit hour clinical teaching experience through EDCI 4637 or EDCI 4331 and EDCI 4332. The EDCI 4331 and EDCI 4332 course sequence is only for students completing the Clinical Teaching Residency Pathway. The two courses are to be taken the last year of the program. Please consult with the program coordinator for more information.

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| THIRD YEAR | FALL | 3 | EDCI 3331 or EPSY 3331 | Human Development and Student Learning | | | Admission to the College of Education EC-6 Teacher Education Program. | This is Cluster 1. | | | | | | | |
| | | 3 | EDCI 3332 | Designing and Implementing Instruction and Assessment | | | Admission to the College of Education EC-6 Teacher Education Program. | | | | | | | | |
| | | 3 | ECED 4391 | Foundations of Early Childhood Education | | | Admission to the COE Teacher Preparation Program. | | | | | | | | |
| | | 3 | ECED 4392 | Guidance of Young Children | | | Admission to the COE Teacher Preparation Program. | | | | | | | | |
| | | 3 | SPED 4310 | Inclusion and Differentiated Instruction in Special Education | | | Admission to Teacher Prep if education major. No prereq if non education major. | | | | | | | | |
| | 15 Semester Total Hours | | | | | | | | | | | | | | |
| | SPRING | 3 | EDCI 3333 | Teaching Science to Elementary Students | | | EDCI 3331 and EDCI 3332 | This is Cluster 2. | | | | | | | |
| | | 3 | EDCI 3334 | Teaching Mathematics to Elementary Students | | | EDCI 3331 and EDCI 3332 | | | | | | | | |
| | | 3 | ECED 4394 | Principles of Curriculum Design in Early Childhood | | | Admission to the CEP Educator Preparation Program or consent of instructor for non-education major. | | | | | | | | |
| | | 3 | ECED 4315 | Linguistically-Diverse Early Childhood Students | | | Admission to CEP Educator Preparation Program or consent of instructor for non-education major. | | | | | | | | |
| | | 3 | EDSL 3310 | Emergent Bilingual Students in Schools | | | Admission to the CEP Educator Preparation Program. | | | | | | | | |
| | 15 Semester Total Hours | | | | | | | | | | | | | | |
| | SUMMER | 3 | ECED 3310 | Quality Program for Infants and Toddlers | | | Admission to the CEP Educator Preparation Program or consent of instructor for non-education major. | Admission to the CEP Educator Preparation Program required. | | | | | | | |
| | | 3 | ECED 4312 | Administration of Child Development Centers | | | Admission to the CEP Educator Preparation Program or consent of instructor for non-education major. | Admission to the CEP Educator Preparation Program required. | | | | | | | |
| | 6 Semester Total Hours | | | | | | | | | | | | | | |
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| <table><tr><th>H</th><th>Course #</th><th>Course Title</th><th>Min. Grade</th><th>GEC</th><th>Prerequisite</th><th>Additional Notes</th></tr></table> | | | | | | | | | H | Course # | Course Title | Min. Grade | GEC | Prerequisite | Additional Notes |
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| FOURTH YEAR | FALL | 3 | EDCI 3335 | Teaching Social Studies to Elementary Students | | | EDCI 3334 | This is Cluster 3. | | | | | | | |
| | | 3 | ECED 4314 | Dynamics of Play and Play Environments in Childhood | | | Admission to CEP Educator Preparation Program or consent of instructor for non-education major. | | | | | | | | |
| | | 3 | ECED 4395 | STEAM for Young Children | | | Admission to the CEP Educator Preparation Program or consent of instructor for non-education major. | | | | | | | | |
| | | 3 | READ 3324 | Reading Comprehension and Assessment | | | READ 3320 and Admission to the CEP Educator Preparation Program. | | | | | | | | |
| | 12 Semester Total Hours | | | | | | | | | | | | | | |
| | Apply to Clinical Teaching program one semester prior to Student Teaching semester (Spring for Fall and Fall for Spring). | | | | | | | | | | | | | | |
| | SPRING | 6 | EDCI 4637 or EDCI 4331 and 4332 | Student Teaching for Elementary Teachers (EC-6) or Clinical Teaching Residency I for Elementary Teachers (EC-6) and Clinical Teaching Residency II for Elementary Teachers (EC-6) | | | Admission to the College of Education Student Teaching Program or Admission to the College of Education Clinical Teaching Residency Program. | All Education courses must be completed prior to admission to Clinical Teaching. Passing identified TExES certification exams is required before EDCI 4637. Must be taken last semester. Only offered Fall or Spring. | | | | | | | |
| 3 | | EDCI 4320 | Professional Development in Teaching | | | Admission to clinical teaching. Students must be concurrently enrolled in EDCI 4637 or EDCI 4332. | | | | | | | | | |
| 9 Semester Total Hours | | | | | | | | | | | | | | | |

120 TOTAL HOURS
(42) Advanced minimum credit hours

Revised: Friday, May 9th, 2025