

*This program leads to a profession which requires an occupational license as defined under Texas Occupations Code 58.001 This requires that all applicants seeking to become licensed must undergo a criminal background check prior to licensure. Students in this program should check with the College of Education and P-16 Integration on the requirements for a criminal background check prior to student teaching.*

*To prepare highly skilled professionals to assume roles and positions in teaching, research, educational leadership, and human development to contribute to the educational achievement of all young children ages birth - 8 years in early childhood settings.*

### **A – GENERAL EDUCATION CORE – 42 HOURS**

*Students must fulfill the General Education Core requirements. The courses listed below satisfy both degree requirements and General Education core requirements.*

#### **Required**

#### **020 – Mathematics – 3 hours**

MATH 1314 College Algebra

#### **030 – Life and Physical Science – 6 hours**

*Choose six hours of science except PSCI 1421 and PSCI 1422 Physical Science I and II.*

#### **050 – Creative Arts – 3 hours**

ARTS 1301 Art Appreciation

#### **090 – Integrative and Experiential Learning Option – 6 hours**

*Choose labs corresponding to the Life and Physical Science section except PSCI 1421 and PSCI 1422 Physical Science I and II.*

### **B – MAJOR REQUIREMENTS – 77 HOURS (63 advanced)**

#### **1 – Academic Content – 29 hours (15 advanced)**

READ 3320 Early Literacy Development

READ 3324 Reading Comprehension and Assessment

HIST 3333 Texas History

PSCI 1421 Physical Science I

PSCI 1422 Physical Science II

MATH 1350 Fundamentals of Mathematics I

MATH 1351 Fundamentals of Mathematics II

\*EDSL 3310 Emergent Bilingual Students in Schools

\*SPED 4310 Inclusion and Differentiated Instruction in Special Education

*\*must apply for admission and be accepted to the College of Education and P-16 Integration*

#### **2 – Early Care and Early Childhood Studies Specialization – 24 hours (24 advanced)\*\***

ECED 4391 Foundations of Early Childhood Education

ECED 4392 Guidance of Young Children

ECED 4314 Dynamics of Play and Play Environments in Childhood

ECED 4315 Linguistically-Diverse Early Childhood Students

ECED 4394 Principles of Curriculum Design in Early Childhood

ECED 4395 STEAM for Your Children

ECED 4312 Administration of Child Development Centers

ECED 3310 Quality Programs for Infants & Toddlers

#### **3 – Teacher Certification – 24 hours (24 advanced)**

EDCI 3331 Human Development and Student Learning

EDCI 3332 Designing and Implementing Instruction Assessment

EDCI 3333 Teaching Science to Elementary Students

EDCI 3334 Teaching Mathematics to Elementary Students

EDCI 3335 Teaching Social Studies to Elementary Students

EDCI 3336 Teaching English Language Arts and Reading to Elementary Students

EDCI 4637 Student Teaching for Elementary Teachers (EC-6)

### **C – FREE ELECTIVES – 1 HOUR**

**TOTAL CREDIT HOURS FOR GRADUATION – 120 HOURS**  
**TOTAL ADVANCED HOURS – 63 HOURS**

**ADMISSION, PROGRESSION, AND GRADUATION REQUIREMENTS, if applicable:**

**Admission requirements**

Students must complete an application and a criminal background check.

**Progression requirements**

For teacher certification, students must apply for admission and be accepted to the College of Education and P-16 Integration prior to enrolling in teacher certification courses and ECED major courses. In addition, a GPA of 2.75 is required for program progression.