

BS in Education Online

Early Childhood Care & Education (ECCE)- Graduates of the BSED-ECCE are prepared to serve young children birth to five years of age [0-5] in diverse, bilingual settings outside of state public schooling. Students with this degree often seek careers in the care and education of infants, toddlers and preschool-aged children, for settings such as private and public childcare, early intervention, community and child-welfare programs, and Head Start.

Marketable Skills

The Marketable Skills for **ALL** of the programs above are:

- **Social Responsibility Skills:** Ability to act ethically and responsibly for the benefit of children, society and the public good
- **Instruction Design Skills**—Knowledgeable and able to apply best practices and linguistically responsive instruction for diverse student populations to promote all students' success
- **Data Use and Assessment Skills-** Ability to use formative and summative assessments to inform instruction and meet the needs of diverse learners
- **Critical Thinking and Problem-solving Skills:** Ability to critically analyze information, find solutions to difficult or complex social and educational issues and to take transformative action
- **Cooperation and Communication Skills:** Ability to work with various professionals in school settings; ability to apply responsive classroom management; ability to effectively engage parents and community members in the educational process

The Bachelor of Science in Education offers two pathways for students seeking a degree in the field of education: one leading to Texas teacher certification and another for students who aim to prepare for a career in various areas such as early childhood education, after school programs, nonprofit work, and community outreach.

Texas Teacher Certification Pathway

The BS in Education degree concentrations that lead to certification require that students complete:

1. the University Core Curriculum;
2. supplementary coursework, with a grade of "C" or better in each course;
3. pre-service teaching coursework, with a required minimum combined G.P.A. of 3.0 for these courses;
4. Educator Preparation Program (EPP)/Residency coursework, with a required minimum combined G.P.A. of 3.0 for these courses; and
5. successful completion of Student Teaching Residency I and II.

Students seeking this pathway will apply to the Educator Preparation Program prior to reaching the EPP/Residency designated coursework. For information about admission, fees, and EPP program requirements, visit the Center for Student Success website (<https://www.utep.edu/education/css/>).

Background Check Requirement

As part of the Educator Preparation Program (EPP), candidates are required to pass background checks to be eligible to complete field-based experiences and clinical teaching (student teaching) as well as apply for their standard teaching certificate:

Pursuant to the Texas Education Code TEC, §22.0835, candidates must undergo a criminal history background check prior to student teaching; pursuant to the TEC, §22.083, candidates must undergo a criminal history background check prior to employment as an educator. A candidate may be ineligible for issuance of a certificate on completion of the EPP if an individual has been convicted of an offense.

A person who is enrolled or planning to enroll in an educator preparation program or planning to take a certification examination may request a preliminary criminal history evaluation letter regarding the person's potential ineligibility for certification due to a conviction or deferred adjudication for a felony or misdemeanor offense.

Effective August 1, 2015, MorphoTrust, the Texas Department of Public Safety fingerprinting vendor, can no longer utilize P-numbers in place of social security numbers for completion of the fingerprinting process. As a result, candidates attempting to be fingerprinted using a non-valid 9-digit social security number will not be allowed to complete the fingerprinting process, which is required for the background check necessary for teacher certification in Texas.

Non-certification Pathways

The Bachelor of Science in Education also offers two concentrations for students who are interested in a career in the field of education outside of the realm of state public school teaching. Students interested in working in organizations involving education or child-advocacy, early childhood learning or childcare, early childhood intervention, or Head Start should consider a concentration in:

Early Childhood Care and Education

This program is offered both on campus, and 100% fully online through UTEP Connect. (<https://www.utep.edu/extendeduniversity/utepconnect/>)

The Bachelor of Science in Education- Early Childhood Care and Education (ECCE) program prepares educators to serve young children birth to five years of age [0-5] in diverse, bilingual settings outside of state public schooling. Emphasis in this program is on the care and education of young dual language and English language learners. This is a non-licensure concentration for students seeking professional preparation for working with infants, toddlers and preschool-aged children, in settings such as private and public childcare, early intervention, community and child-welfare programs, and Head Start.

The BS in Education-ECCE does not lead to Texas teacher certification. However, graduates of this degree may earn Texas teacher certification by later being admitted and completing program and state testing requirements under the College of Education Alternative Certification Program (ACP). the ACP has pathways both with and without a master's degree that graduates from the BS in Education-ECCE may choose from.

To earn the BS in Education-ECCE degree, students must complete The University Core Curriculum, College of Education Required Coursework and selected elective courses.

This concentration requires that students complete:

1. the University Core Curriculum,
2. required College of Education Courses, (60 SCH) and
3. 18 SCH of open electives.

All College of Education Required Coursework require a combined minimum grade point of 3.0. A total cumulative grade point of 2.75 or higher is required for this degree program.

Some of the courses in this concentration require a field-based experience component, which may include students participating in school district or local childcare activities in their local area. School districts or childcare centers may require participants to pass background checks prior to being allowed on-site for such activities. Students seeking this concentration may choose to meet with a Center for Student Success (CSS) program advisor (on-campus format) or UTEP Connect program advisor (100% fully online) to further discuss courses with field-based experience components and possible background check requirements.

Required Credits: 120

- Complete and pass the THEA or TSI within the first two semesters.
- Plan on taking at least 15 SCH in Fall/Spring semesters and 3 to 6 SCH during Summer terms.
- Aim for a 3.0 GPA or higher; maintain a minimum 2.75 cumulative GPA.

Degree Plan

Code	Title	Hours
Concentration in Early Childhood Care & Education		
Required Credits: 120		
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 3)		42
College of Education Required Coursework (60 SCH)		
Required:		
BED 3344	Parent & Community Adv in BED	3
BED 4340	Principles of Bilingual/ESL Ed	3
BED 4345	Biliteracy Dev and Assessment	3
or ECED 4335	Lang & Lit in the Early Years	
ECED 2300	EC Profession & Programming	3
ECED 2310	Infant Care and Education	3
ECED 2320	Toddler Care and Education	3
ECED 3300	Child Dev Appl to EC Practice	3
ECED 3305	Approaches to EC Care & Ed	3

ECED 3310	The Arts in the Early Years	3
ECED 3345	Design Learn Env EC Care & Ed	3
ECED 3360	Observ & Assess Young Child	3
ECED 3380	STEAM Learning in Early Years	3
ECED 4300	Responsive Class Management	3
ECED 4320	Early Exper & Devel Brain	3
ECED 4357	Play & Learn in the Early Yrs	3
ECED 4367	Manage & Lead EC Care & Ed	3
RED 3315	Foundations of Lit and Learn	3
SPED 3310	Intro to Inclusive Spec Ed	3
SPED 4350	Workshop in Special Education (Collab in Early Intervention)	3
SPED 4350	Workshop in Special Education (Behav Interven YG Child)	3

All College of Education Coursework require a combined minimum grade point of 3.0

Electives

Students work with their advisor to select 6 Elective Courses (18 SCH Total) from the list below 18

ARTE 3307		
BED 4309	Teaching SS in Bil Elem Class	
BED 4311	Teaching Sci in Bil Elem Clsm	
BED 4343	Teaching Academic English	
CHIC 3301	La Chicana	
DANC 2301	Improvisation	
DANC 3322	World Dance	
EDPC 2300	Intro to Child & Ad Devel	
ELED 4309	Teach Social Studies Elem Clas	
ELED 4311	Teaching Sci in Element Class	
ENGL 3305	Children's Literature	
ENGL 4354	Writing Processes of Children	
HSCI 3301	Community Health	
HSCI 4101	Health Ed Elem Schl Teach Lab	
KIN 4101	P.E. for the Classroom Teacher	
MATH 2303	Number Concepts	
MATH 2304	Geometry & Measurement	
MATH 3305	Proportion and Algebra	
PHIL 3303	Philosophy of Education	
PSCI 2303	Physical Science I	
PSCI 3304	Physical Science II	
SOCI 1301	Introduction to Sociology	
SOCI 2315	Soci of Marriage and Family	
SOCI 3306	Cultural Diversity	
SOCI 3327	Social Inequality	
SOCI 3330	Language/Power on the Border	
SOCI 3331	Family Violence	
SPAN 3312	Pedagogical Issues in Spanish	
SPED 3345	Literacy Instruction for SWDs	
SPED 3327	Tchg Students with Hi Inc Dis	
SPED 3340	Tchg Students with Lo Inc Dis	
WS 3331	Gender & Popular Culture	
CHIC 3311	Chicano Studies: Societal Issu	

Total Hours

120

University Core Curriculum

The department may make specific suggestions for courses which are most applicable towards your major.

All courses require a C or better

I. Communication (six hours)

Code	Title	Hours
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion, and audience.		
Select six hours of the following:		
		6
For students whose secondary education was in English:		
COMM 1611	Written and Oral Communication	
ENGL 1313	Writing About Literature	
RWS 1301	Rhetoric & Composition I	
RWS 1302	Rhetoric & Composition 2	
RWS 1601	Rhetoric, Composition & Comm	
For students whose secondary education was not in English:		
ESOL 1311	Expos Engl Compos-Spkr Esl	
ESOL 1312	Res & Crit Writng Spkr Esl	
Total Hours		6

II. American History (six hours)

Code	Title	Hours
Courses in this category focus on the consideration of past events and ideas relative to the United States, with the option of including Texas History for a portion of this component area. Courses involve the interaction among individuals, communities, states, the nation, and the world, considering how these interactions have contributed to the development of the United States and its global role.		
HIST 1301	History of U.S. to 1865	3
HIST 1302	History of U.S. Since 1865	3
Total Hours		6

III. Language, Philosophy & Culture (three hours)

Code	Title	Hours
Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.		
Select one of the following:		3
AFST 2300	Intro-African Amer Studies	
CHIC 2302	Latina/o Presence in the U.S.	
ENGL 2311	English Literature	
ENGL 2312	English Literature	
ENGL 2313	Intro to American Fiction	
ENGL 2314	Intro to American Drama	
ENGL 2318	Intro to American Poetry	
FREN 2322	Making of the "Other" Americas	
HIST 2301	World History to 1500	
HIST 2302	World History Since 1500	
PHIL 1301	Introduction to Philosophy	
PHIL 2306	Ethics	
RS 1301	Introduct to Religious Studies	
SPAN 2340	Seeing & Naming: Conversations	
WS 2300	Introduction to Womens Studies	
WS 2350	Global Feminisms	
Total Hours		3

IV. Mathematics (three hours)

Code	Title	Hours
Courses in this category focus on quantitative literacy in logic, patterns, and relationships. Courses involve the understanding of key mathematical concepts and the application of appropriate quantitative tools to everyday experience.		
Select one of the following:		3
MATH 1309	College Algebra	
MATH 1310	Trigonometry and Conics	
MATH 1319	Math in the Modern World	
MATH 1320	Math for Social Sciences I	
MATH 1411	Calculus I	
MATH 1508	Precalculus ^{1,2}	
MATH 2301	Math for Social Sciences II	
STAT 1380	Statistical Literacy	
STAT 2480	Elementary Statistical Methods	
1 A higher-level course in the calculus sequence can be substituted.		
2 TCCN MATH 1314 will also satisfy this requirement.		
Total Hours		3

V. Life & Physical Sciences (six hours)

Code	Title	Hours
Courses in this category focus on describing, explaining, and predicting natural phenomena using the scientific method. Courses involve the understanding of interactions among natural phenomena and the implications of scientific principles on the physical world and on experiences.		
Select one of the following:		1-4
ASTR 1107	Astronomy Lab I	
ASTR 1307	Elem Astronomy-Solar System	
ASTR 1308	Elem Astr Stars & Galaxies	
BIOL 1103	Introductory Biology Lab	
BIOL 1104	Human Biology Laboratory	
BIOL 1107	Topics in Study of Life I	
BIOL 1108	Organismal Biology Laboratory	
BIOL 1203	Introductory Biology	
BIOL 1304	Human Biology	
BIOL 1305	General Biology	
BIOL 1306	Organismal Biology	
BIOL 2111	Human Anat/Physio Lab I	
BIOL 2113	Human Anat/Physio Lab II	
BIOL 2311	Human Anat/Physiology I	
BIOL 2313	Human Anat/Physiology II	
CHEM 1105	Laboratory for CHEM 1305	
CHEM 1106	Laboratory for CHEM 1306	
CHEM 1107	Intro General Chemistry Lab	
CHEM 1108	Intro Organic & Biochem Lab	
CHEM 1305	General Chemistry	
CHEM 1306	General Chemistry	
CHEM 1307	Intro to General Chemistry	
CHEM 1308	Intro Organic & Biochemistry	
ESCI 1101	Environmental Sci. Lab	
ESCI 1102	Non-major Lab for ESCI 1301	
ESCI 1202	Intro to Environment Science 2	
ESCI 1301	Intro to Environmental Sci	
GEOG 1106	Laboratory for GEOG 1306	
GEOG 1306	Physical Geography	

GEOL 1103	Lab for GEOL 1313	
GEOL 1104	Lab for GEOL 1314	
GEOL 1111	Principles of Earth Sci - Lab	
GEOL 1112	Laboratory for Geology 1212	
GEOL 1211	Principles of Earth Sciences	
GEOL 1212	Principles of Earth Science	
GEOL 1230	The Blue Planet	
GEOL 1231	Natural Hazards	
GEOL 1313	Intro to Physical Geology	
GEOL 1314	Intro to Historical Geol	
HSCI 2302	Fundamentals of Nutrition	
HSCI 2303	Wellness Dynamics	
MICR 2330	Microorganisms and Disease	
PHYS 1403	General Physics I	
PHYS 1404	General Physics II	
PHYS 2120	Laboratory for PHYS 2320	
PHYS 2121	Laboratory for PHYS 2321	
PHYS 2320	Introductory Mechanics	
PHYS 2321	Introductory Electromagnetism	
Total Hours		6

VI. Political Science (six hours)

Code	Title	Hours
Courses in this category focus on consideration of the Constitution of the United States and the constitutions of the states, with special emphasis on that of Texas. Courses involve the analysis of governmental institutions, political behavior, civic engagement, and their political and philosophical foundations.		
Required Courses:		
POLS 2310	Introduction to Politics	3
POLS 2311	American Govern & Politics	3
Total Hours		6

VII. Social and Behavioral Sciences (three hours)

Code	Title	Hours
Courses in this category focus on the application of empirical and scientific methods that contribute to the understanding of what makes us human. Courses involve the exploration of behavior and interactions among individuals, groups, institutions, and events, examining their impact on the individual, society, and culture.		
Select one of the following:		
ANTH 1301	Intro-Phys Anth/Archeolog	3
ANTH 1302	Intro-Cultural Anthropology	
ANTH 1310	Cultural Geography	
ANTH 2320	Intro to Linguistics	
CE 2326	Econ for Engrs & Scientists	
CHIC 2311	Intro to Chicano Studies	
ASIA 2300	Asian American Studies	
COMM 2350	Interpersonal Communication	
COMM 2372	Mass Media and Society	
ECON 2303	Principles of Macroeconomics	
ECON 2304	Principles of Microeconomics	
EDPC 1301	Introduction to Ed Psychology	
EDU 1342	Action Research in Classrooms	
ENGL 2320	Introduction to Linguistics	
GEOG 1310	Cultural Geography	
LEAD 2300	Leadership in Action	

LING 2320	Introduction to Linguistics	
LING 2340	Lang. Inside & Out: Sel Topics	
PSYC 1301	Introduction to Psychology	
SOCI 1301	Introduction to Sociology	
SOCI 1310	Cultural Geography	
Total Hours		3

VIII. Creative Arts (three hours)

Code	Title	Hours
Courses in this category focus on the appreciation and analysis of creative artifacts and works of the human imagination. Courses involve the synthesis and interpretation of artistic expression and enable critical, creative, and innovative communication about works of art.		
Select one of the following:		3
ART 1300	Art Appreciation	
ARTH 1305	History of Art I	
ARTH 1306	History of Art II	
CHIC 1311	Chicana/o Fine Arts Appreciat	
DANC 1304	Introduction to Dance	
FILM 1390	Intro-Art of Motion Pict.	
MUSL 1324	Music Appreciation	
MUSL 1327	Jazz to Rock	
MUSL 2321	Music, Culture, and Society	
THEA 1313	Introduction to Theatre	
Total Hours		3

IX. Component Area Option (six hours)

Code	Title	Hours
a. A minimum of 3 SCH must meet the definition and corresponding Core Objectives specified in one of the foundational component areas. b. As an option for up to 3 semester credit hours of the Component Area Option, an institution may select course(s) that: (i) Meet(s) the definition specified for one or more of the foundational component areas; and (ii) Include(s) a minimum of three Core Objectives, including Critical Thinking Skills, Communication Skills, and one of the remaining Core Objectives of the institution's choice.		
BUSN 1301	Intro to Global Business	
COMM 1301	Public Speaking	
COMM 1302	Business/Profession Comm	
CS 1310	Intro-Computational Thinking	
CS 1320	Computer Programming Sci/Engr	
EL 1301	Eng Innovation and Leadership	
ENGR 1302	Engineering Design Experience	
ENGR 1303	Applied Engineering Analysis	
LEAD 1300	Introduction to Leadership	
SCI 1301	Inquiry in Math & Science	
SPLP 1312	Comm. Var. Across the Lifespan	
UNIV 1301	Seminar/Critical Inquiry	
Total Hours		0

4-Year Sample Plan

Code	Title	Hours
BS IN EDUCATION		
FRESHMAN		
Fall		
BIOL 1203 & BIOL 1103	Introductory Biology and Introductory Biology Lab	3
MATH 2303	Number Concepts	3
RWS 1301	Rhetoric & Composition I	3

STAT 1380	Statistical Literacy	3
UNIV 1301	Seminar/Critical Inquiry	3
Spring		
COMM 1301	Public Speaking	3
HIST 1301	History of U.S. to 1865	3
PSCI 2303	Physical Science I	3
RWS 1302	Rhetoric & Composition 2	3
Creative Arts Elective		3
SOPHOMORE		
Fall		
GEOL 1313 & GEOL 1103	Intro to Physical Geology and Lab for GEOL 1313	4
HIST 1302	History of U.S. Since 1865	3
MATH 2304	Geometry & Measurement	3
POLS 2310	Introduction to Politics	3
PSCI 3304	Physical Science II	3
Spring		
ANTH 1310 or GEOG 1310 or SOCI 1310	Cultural Geography Cultural Geography Cultural Geography	3
ENGL 3305 or ENGL 4354	Children's Literature Writing Processes of Children	3
HIST 2302	World History Since 1500	3
POLS 2311	American Govern & Politics	3
JUNIOR		
Fall		
EDPC 2300	Intro to Child & Ad Devel	3
KIN 4101 or HSCI 4101	P.E. for the Classroom Teacher Health Ed Elem SchI Teach Lab	1
Concentration Course		3
Concentration Course		3
Concentration Course		3
Concentration Course		3
Spring		
KIN 4101 or HSCI 4101	P.E. for the Classroom Teacher Health Ed Elem SchI Teach Lab	1
MATH 3305	Proportion and Algebra	3
Concentration Course		3
Concentration Course		3
Concentration Course		3
SENIOR		
Fall		
SPED 3310	Intro to Inclusive Spec Ed	3
Concentration Course		3
Concentration Course		3
Concentration Course		3
Spring		
Student Teaching Residency I		3
Concentration Course		3
Concentration Course		3
Concentration Course		3
Fall		

Student Teaching Residency II	6
Concentration Course	3
Total Hours	120