

BS in Education

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.

Education and Community Studies (EDCS)- Graduates of the BSED-EDCS are prepared to work with youths (outside of state public schooling setting) and adults in diverse, bilingual settings. Students with this degree often seek careers in Youth Development or Community Outreach, such as GED/Literacy Adult Educator, Youth/ Adult English as Second Language (ESL) services Staff, or Youth leadership and enrichment program Staff.

(PK-12): Special Education (ASPE)- Graduates with the BSED-ASPE are prepared to become certified State of Texas special education teachers. Graduates of this degree go on to teaching positions in public schools teaching children with special needs in prekindergarten through 12th grade.

Elementary with ESL Certification (EESL) and Elementary with Bilingual Certification (EBIL)- Graduates with the BSED-EESL or BSED EBIL are prepared to become certified State of Texas elementary teachers. Graduates of these degrees go on to teaching positions in public schools teaching prekindergarten through 6th grade.

Middle Grades with Bilingual Certification (MBIL), Middle Grades with ESL Supplemental Certification (MESL), Middle Grades English Language Arts/Reading with ESL Certification (MLES), Middle Grades English Language Arts/Reading and Social Studies with ESL Certification (MLSS), Middle Grades Mathematics with ESL Certification (MMAE), and Middle Grades Mathematics and Science with ESL Certification (MMSC)- Graduates with the BSED in any of the Middle Grade Concentrations (MBIL; MESL; MLES; MLSS; MMAE; MMSC) are prepared to become certified State of Texas middle school teachers. Graduates of these degrees go on to teaching positions in public schools teaching 4th through 8th grade in their chosen content area specialty.

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/>).

Concentrations Leading to Texas Teacher Certification

Students enrolled in the B will choose from three certification levels: Elementary Education (EC-6), Middle Grades Education (4-8), and All-Level Special Education (EC-12).

There are two specializations within Elementary Education (EC-6):

1. Elementary Education with ESL Certification
2. Elementary Education with Bilingual Certification

There are six specializations within the Middle Grades Education (4-8):

1. Middle Grades with ESL Supplemental Certification
2. Middle Grades with Bilingual Certification
3. Middle Grades English Language Arts/Reading with ESL Certification
4. Middle Grades English Language Arts/Reading and Social Studies with ESL Certification
5. Middle Grades Mathematics with ESL Certification
6. Middle Grades Mathematics and Science with ESL Certification

There is one All-Level (EC-12) Special Education specialization:

1. All-Level Special Education

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 face to face, and 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.

To earn the BS in Education-ECCE degree, students must complete The University Core Curriculum, College of Education Required Coursework and selected elective courses. All College of Education Required Coursework requires a combined minimum grade point of 3.0. A total cumulative grade point of 2.75 or higher is required for this degree program.

The Early Childhood Care and Education concentration does not lead to Texas teacher certification.

This concentration requires that students complete:

1. the University Core Curriculum,
2. required College of Education Courses, and
3. 33 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 participating in area school district or local childcare activities. 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 should meet with a Center for Student Success (CSS) program advisor to further discuss background check requirements and identify a course-of-study that will help them prepare for their desired career path.

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.

Education and Community Studies Concentration

The Education and Community Studies concentration does not lead to Texas teacher certification. This concentration requires that students complete:

1. the University Core Curriculum,
2. mathematics, science, and educational studies coursework,
3. 45 SCH of open electives, and
4. a senior project.

Some of the courses in this concentration require a field-based experience component, which may include participating in area school district activities. School districts require participants to pass background checks prior to being allowed on-campus for such activities. Students seeking this concentration should meet with a Center for Student Success (CSS) program advisor to further discuss background check requirements and identify a course-of-study that will help them prepare for their desired career path.

Fast Track

The Fast-Track Program (<http://catalog.utep.edu/admissions/undergraduate/fast-track/#text>) enables outstanding undergraduate UTEP students to receive both undergraduate and graduate credit for up to 15 hours of UTEP course work as determined by participating Master's and Doctoral programs.

Not all undergraduate programs have elected to participate in the Fast Track option, so students should see their departmental graduate advisor for information about requirements and guidelines. A list of courses that have been approved for possible use at the graduate level is found here (<http://catalog.utep.edu/admissions/undergraduate/fast-track/#fasttrackcoursestext>).

Degree Plan

Elementary with Bilingual Certification

Required Credits: 120

Code	Title	Hours
- 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.		
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 18)		
Designated Core		
Communication (Select 6 hours)		6
COMM 1611	Written and Oral Communication	
RWS 1301	Rhetoric & Composition I	
Mathematics		3
STAT 1380	Statistical Literacy	
Life and Physical Sciences		6
BIOL 1103	Introductory Biology Lab	
BIOL 1203	Introductory Biology	
GEOL 1103	Lab for GEOL 1313	

Language, Philosophy and Culture (Select 3 hours)		3
PHIL 1301	Introduction to Philosophy	
SPAN 2340	Seeing & Naming: Conversations	
WS 2300	Introduction to Womens Studies	
Creative Arts (Select 3 hours)		3
ART 1300	Art Appreciation	
ARTH 1305	History of Art I	
ARTH 1306	History of Art II	
MUSL 1324	Music Appreciation	
THEA 1313	Introduction to Theatre	
American History		3
HIST 1301	History of U.S. to 1865	
HIST 1302	History of U.S. Since 1865	
Political Science		
POLS 2310	Introduction to Politics	
POLS 2311	American Gover & Politics	
Social and Behavioral Sciences (Select 3 hours)		3
ANTH 1310	Cultural Geography	
GEOG 1310	Cultural Geography	
SOCI 1310	Cultural Geography	
Component Area Option (select 6 hours)		6
COMM 1301	Public Speaking	
UNIV 1301	Seminar/Critical Inquiry	

Courses listed=Candidates dual fulfill Pre-professional Recommended Courses and University Core Curriculum

Supplementary Courses

Required:

BED 4340	Principles of Bilingual/ESL Ed	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
MATH 3305	Proportion and Algebra	3
or MATH 3308	Proportn & Algebrc Reasong I	
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3315	Foundations of Lit and Learn	3

All supplementary courses applied to the program must have a final grade of "C" or better.

Pre-Service Teaching Coursework

Successful completion of University Core plus a minimum of 55 SCH is required for enrollment in Pre-service Teaching Coursework.

Required Courses:

BED 4309	Teaching SS in Bil Elem Class	3
BED 4311	Teaching Sci in Bil Elem Clsrm	3
BED 4343	Teaching Academic English	3
ECED 4357	Play & Learn in the Early Yrs	3
HSCI 4101	Health Ed Elem Schl Teach Lab	1
KIN 4101	P.E. for the Classroom Teacher	1
RED 4341	Teach, Learn and Assess of Lit	3
SPAN 3312	Pedagogical Issues in Spanish	3
or ENGL 3305	Children's Literature	
or ENGL 4354	Writing Processes of Children	

Post-EPP Admission Coursework

BED 4345	Biliteracy Dev and Assessment	3
ECED 3310	The Arts in the Early Years	3

ECED 4300	Responsive Class Management	3
SPED 3310	Intro to Inclusive Spec Ed	3
Educator Preparation Program^{EPP} Coursework		
EPP coursework requires a combined G.P.A. of 3.0.		
Requirements for enrollment in Residency I:		
- Successful completion of all Pre-service Teaching Courses (except SPED 3310)		
- Admissions to EPP, and		
- Acceptance into Residency I (student-teaching)		
EPP Courses taken during Residency I:		
BED 4310	Teach Math in Bil Elem Clsrm	3
BED 4338	Teach Lit/Lang Art DL Ele Cla	3
BED 4355	Sem in App Bil Teach & Learn	3
BED 4380	Biling Elem Stu Teach Res I	3
Students are required to have successfully passed the state EC-6 certification exam and the Science of Teaching Reading Exam in order to enroll in Residency II courses. Successful completion of all Residency I courses and acceptance into Residency II is required for Enrollment in Residency II courses.		
EPP Courses taken during Residency II:		
EDT 4300	Educational Technology	3
BED 4690	Biling Elem Stu Teach Res II	6
Total Hours		120

Elementary with ESL Certification

Required Credits: 120

Code	Title	Hours
- 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.		
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 18)		42
Designated Core		
Communication (Select 6 hours)		6
COMM 1611	Written and Oral Communication	
RWS 1301	Rhetoric & Composition I	
Mathematics		3
STAT 1380	Statistical Literacy	
Life and Physical Sciences		6
BIOL 1103	Introductory Biology Lab	
BIOL 1203	Introductory Biology	
GEOL 1103	Lab for GEOL 1313	
Language, Philosophy and Culture		3
HIST 2302	World History Since 1500	
Creative Arts (Select 3 hours)		3
ART 1300	Art Appreciation	
ARTH 1305	History of Art I	
ARTH 1306	History of Art II	
MUSL 1324	Music Appreciation	
THEA 1313	Introduction to Theatre	
American History		3
HIST 1301	History of U.S. to 1865	
HIST 1302	History of U.S. Since 1865	
Political Science		
POLS 2310	Introduction to Politics	

POLS 2311	American Govern & Politics	
Social and Behavioral Sciences (Select 3 hours)		3
ANTH 1310	Cultural Geography	
GEOG 1310	Cultural Geography	
SOCI 1310	Cultural Geography	

Component Area Option		6
COMM 1301	Public Speaking	
UNIV 1301	Seminar/Critical Inquiry	

Courses listed=Candidates dual fulfill Pre-professional Recommended Courses and University Core Curriculum

Supplementary Courses

Required:

BED 4340	Principles of Bilingual/ESL Ed	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
MATH 3305	Proportion and Algebra	3
or MATH 3308	Proportn & Algebrc Reasong I	
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
EDPC 2300	Intro to Child & Ad Devel	3
RED 3315	Foundations of Lit and Learn	3

All supplementary courses applied to the program must have a final grade of "C" or better.

Pre-Service Teaching Coursework

Successful completion of University Core plus a minimum of 55 SCH is required for enrollment in Pre-service Teaching Coursework.

Required Courses:

ECED 4335	Lang & Lit in the Early Years	3
ECED 4357	Play & Learn in the Early Yrs	3
ELED 4309	Teach Social Studies Elem Clas	3
ELED 4311	Teaching Sci in Element Class	3
ENGL 3305	Children's Literature	3
or ENGL 4354	Writing Processes of Children	
HSCI 4101	Health Ed Elem Schl Teach Lab	1
KIN 4101	P.E. for the Classroom Teacher	1
RED 4341	Teach, Learn and Assess of Lit	3

Post-EPP Admission Coursework

BED 4343	Teaching Academic English	3
ECED 3310	The Arts in the Early Years	3
ECED 4300	Responsive Class Management	3
SPED 3310	Intro to Inclusive Spec Ed	3

Educator Preparation Program ^{EPP} Coursework

EPP coursework requires a combined G.P.A. of 3.0.

Requirements for enrollment in Residency I:

- Successful completion of all Pre-service Teaching Courses (except SPED 3310)
- Admissions to EPP, and
- Acceptance into Residency I (student-teaching)

EPP Courses taken during Residency I:

ELED 4310	Teaching Math in Elem Class	3
ELED 4380	Elem Stu Teach Residency I	3
RED 4338	Teach Lit/Lang Arts Ele Class	3
TED 4355	Seminar in Appl Crit Pedagogy	3

Students are required to have successfully passed the state EC-6 certification exam and the Science of Teaching Reading Exam in order to enroll in Residency II courses. Successful completion of all Residency I courses and acceptance into Residency II is required for Enrollment in EPP/Residency II courses.

EPP Courses taken during Residency II:

EDT 4300	Educational Technology	3
BED 4690	Biling Elem Stu Teach Res II	6
Total Hours		120

Middle Grades Mathematics/Science with ESL Certification

Required Credits: 120

Code	Title	Hours
Pathways to Success		
- Aim for a 3.0 GPA or higher; maintain a minimum 2.75 cumulative GPA.		
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 18)		42
College Designated Core (All courses require a grade of C or better.)		
The following courses fulfill University Core and program requirements:		
BIOL 1103	Introductory Biology Lab	1
BIOL 1203	Introductory Biology	2
COMM 1301	Public Speaking	3
GEOL 1313	Intro to Physical Geology	3
MATH 1411	Calculus I	4
UNIV 1301	Seminar/Critical Inquiry	3
Pathways to Success		
- Complete and pass the Qualifying Content Exam as soon as possible.		
Supplementary Coursework		
Required Courses:		
BED 4340	Principles of Bilingual/ESL Ed	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
MATH 3308	Proportn & Algebrc Reasong I	3
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3342	Content Area Literacy	3
Pathways to Success		
- Apply to the Educator Preparation Program (EPP) one full semester before you plan to enroll in EPP Coursework. Check the Center for Student Success (CSS) website for admission requirements.		
- Observation logs and reflection forms are to be submitted to the CSS for EPP courses with a Field-Based Experience component.		
Pre-Service Teaching Coursework		
Select one of the following:		3
BIOL 1304 & BIOL 1104	Human Biology and Human Biology Laboratory	4
CHEM 1305 & CHEM 1105	General Chemistry and Laboratory for CHEM 1305	4
ESCI 1301 or ASTR 1307	Intro to Environmental Sci Elem Astronomy-Solar System	3
GEOL 1314	Intro to Historical Geol	3
MATH 3300 or MATH 3303 or MATH 3304	History of Mathematics Fundmtl Numb Thry Adv Stndpt Fundamentals/Geometry Standpt	3
MATH 4302	Fund Math Concepts Grades 4-8	3
STAT 1380	Statistical Literacy	3
Post-EPP Admission Coursework		
BED 4343	Teaching Academic English	3

MTED 3330	Integ & Alter Rep of Math Prin	3
SIED 3330	Integ & Alt Rep Basic Science	3
SPED 3310	Intro to Inclusive Spec Ed	3

Pathways to Success

- Apply for Student Teaching one full semester before the first planned Student Teaching/Residency semester.

- Certification exams must be successfully passed to enroll in MSED 4691: Middle Grades Student-Teaching Residency II in order to complete teacher certification requirements.

Educator Preparation Program (EPP) Admission Coursework**Residency I**

Required:

MSED 4310	Teaching Math/Intermed/Mdle Gr	3
MSED 4311	Teaching Sci/Intermed/Midle Gr	3
MSED 4390	Middle Grades Stu Teach Res I	3
TED 4355	Seminar in Appl Crit Pedagogy	3

Residency II

MSED 4691	Middle Grades Stu Teach Res II	6
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Total Hours **120**

Middle Grades with Bilingual Certification

Required Credits: 120

Code	Title	Hours
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Pathways to Success

- Aim for a 3.0 GPA or higher; maintain a minimum 2.75 cumulative GPA.

University Core Curriculum

Complete the University Core Curriculum requirements. (p. 18) **42**

College Designated Core (All courses require a grade of C or better.)

The following courses fulfill University Core and program requirements:

COMM 1301	Public Speaking	3
GEOL 1103	Lab for GEOL 1313	1
GEOL 1313	Intro to Physical Geology	3
GEOL 1314	Intro to Historical Geol	3
HIST 2301	World History to 1500	3
STAT 1380	Statistical Literacy	3
UNIV 1301	Seminar/Critical Inquiry	3

Pathways to Success

-Complete and pass the Qualifying Content Exam as soon as possible.

Supplementary Coursework

BED 4340	Principles of Bilingual/ESL Ed	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
MATH 3308	Proportn & Algebrc Reasong I	3
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3315	Foundations of Lit and Learn	3

Select one of the following:

Pre-Service Teaching Coursework

Required Courses:

ANTH 1302	Intro-Cultural Anthropology	3
or CHIC 3301	La Chicana	
or CHIC 3311	Chicano Studies: Societal Issu	
or CHIC 3339	Cultural Diversity & Youth: US	

BIOL 1203	Introductory Biology	2
HIST 3317	History of Texas since 1821	3
MATH 3309	Proportn & Algebric Reasong II	3
MSED 4309	Soc Stud Ed/Intermed/Middle Gr	3
POLS 4313	Southwestern Border Politics	3
SPAN 3312	Pedagogical Issues in Spanish	3

Post-EPP Admission Coursework

BED 4341	Biliteracy in the Mid Grades	3
MSED 4311	Teaching Sci/Intermed/Midle Gr	3
SPED 3310	Intro to Inclusive Spec Ed	3

Pathways to Success

- Apply for Student Teaching/Residency one full semester before the first planned Student Teaching/Residency semester.

-Certification exams must be successfully passed to enroll in MSED 4691: Middle Grades Student-Teaching Residency II in order to complete teacher certification requirements.

Educator Preparation Program (EPP) Admission Coursework**Residency I**

BED 4343	Teaching Academic English	3
or LING 3308	Teach Engl Spkrs of Other Lang	
MSED 4310	Teaching Math/Intermed/Mdle Gr	3
MSED 4390	Middle Grades Stu Teach Res I	3
TED 4355	Seminar in Appl Crit Pedagogy	3

Residency II

EDT 4300	Educational Technology	3
MSED 4691	Middle Grades Stu Teach Res II	6

Total Hours**120****Middle Grades English Language Arts/ Reading, and Social Studies with ESL Certification**

Required Credits: 120

Code	Title	Hours
Pathways to Success		
-Aim for a 3.0 GPA or higher; maintain a minimum 2.75 cumulative GPA.		
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 18)		42
College Designated Core		
The following courses fulfill University Core and program requirements:		
COMM 1301	Public Speaking	3
GEOL 1211 & GEOL 1111	Principles of Earth Sciences and Principles of Earth Sci - Lab	3
GEOL 1212 & GEOL 1112	Principles of Earth Science and Laboratory for Geology 1212	3
HIST 2301	World History to 1500	3
STAT 1380	Statistical Literacy	3
UNIV 1301	Seminar/Critical Inquiry	3
Pathways to Success		
- Complete and pass the Qualifying Content Exam as soon as possible.		
Supplementary Coursework		
Required Courses:		
BED 4340	Principles of Bilingual/ESL Ed	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
PSCI 2303	Physical Science I	3

PSCI 3304	Physical Science II	3
RED 3315	Foundations of Lit and Learn	3

Pathways to Success

- Apply to the Educator Preparation Program (EPP) one full semester before you plan to enroll in EPP Coursework. Check the Center for Student Success (CSS) website for admission requirements.

- Observation logs and reflection forms are to be submitted to the CSS for EPP courses with a Field-Based Experience component.

Pre-Service Teaching Coursework

Upper-division History:

Select three hours of upper-division History 3

Required Courses:

ANTH 1302	Intro-Cultural Anthropology	3
ANTH 1310	Cultural Geography	3
or GEOG 1310	Cultural Geography	
or SOCI 1310	Cultural Geography	
ENGL 3306	Young Adult Literature	3
HIST 2302	World History Since 1500	3
HIST 3317	History of Texas since 1821	3
POLS 4313	Southwestern Border Politics	3
RED 4341	Teach, Learn and Assess of Lit	3

Post-EPP Admission Coursework

ENGL 3351	The Dynamics of Language	3
ENGL 3353	Reading/Responding/Literature	3
MSED 4309	Soc Stud Ed/Intermed/Middle Gr	3
SPED 3310	Intro to Inclusive Spec Ed	3

Pathways to Success

- Apply for Student Teaching/Residency one full semester before the first planned Student Teaching/Residency semester.

- Certification exams must be successfully passed to enroll in MSED 4691: Middle Grades Student Teaching Residency II in order to complete teacher certification requirements.

Educator Preparation Program (EPP) Admission Coursework**Residency I**

Required Courses:

BED 4343	Teaching Academic English	3
or LING 3308	Teach Engl Spkrs of Other Lang	
ENGL 3352	Reading and Writing Nonfiction	3
MSED 4390	Middle Grades Stu Teach Res I	3
TED 4355	Seminar in Appl Crit Pedagogy	3

Residency II

EDT 4300	Educational Technology	3
MSED 4691	Middle Grades Stu Teach Res II	6

Total Hours **120**

Middle Grades with ESL Supplemental Certification

Required Credits: 120

Code	Title	Hours
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Pathways to Success

-Aim for a 3.0 GPA or higher; maintain a minimum 2.75 cumulative GPA.

University Core Curriculum

Complete the University Core Curriculum requirements. (p. 18) 42

The following courses fulfill University Core and program requirements:

College Designated Core

Required Courses:

COMM 1301	Public Speaking	3
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GEOL 1211 & GEOL 1111	Principles of Earth Sciences and Principles of Earth Sci - Lab	3
GEOL 1212 & GEOL 1112	Principles of Earth Science and Laboratory for Geology 1212	3
HIST 2302	World History Since 1500	3
MATH 1411	Calculus I	4
UNIV 1301	Seminar/Critical Inquiry	3

Pathways to Success

- Complete and pass the Qualifying Content Exam as soon as possible.

Supplementary Coursework

Required Courses:

BED 4340	Principles of Bilingual/ESL Ed	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
MATH 3308	Proportn & Algebrc Reasong I	3
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3315	Foundations of Lit and Learn	3

Pathways to Success

- Apply to the Educator Preparation Program (EPP) one full semester before you plan to enroll in EPP Coursework. Check the Center for Student Success (CSS) website for admission requirements.

- Observation logs and reflection forms are to be submitted to the CSS for EPP courses with a Field-Based Experience component.

Pre-Service Teaching Coursework

ANTH 1302 or CHIC 3301 or CHIC 3311 or CHIC 3339	Intro-Cultural Anthropology La Chicana Chicano Studies: Societal Issu Cultural Diversity & Youth: US	3
BIOL 1203	Introductory Biology	2
ESCI 1301 or ASTR 1307	Intro to Environmental Sci Elem Astronomy-Solar System	3
HIST 3317	History of Texas since 1821	3
MATH 3309	Proportn & Algebrc Reasong II	3
POLS 4313	Southwestern Border Politics	3
RED 4341	Teach, Learn and Assess of Lit	3
STAT 1380	Statistical Literacy	3

Post-EPP Admission Coursework

BED 4343	Teaching Academic English	3
MSED 4309	Soc Stud Ed/Intermed/Middle Gr	3
SPED 3310	Intro to Inclusive Spec Ed	3

Pathways to Success

- Apply for Student Teaching Residency one full semester before the first planned Student Teaching Residency semester.

- Certification exams must be successfully passed to enroll in MSED 4691: Middle Grades Student Teaching Residency II in order to complete teacher certification requirements.

Educator Preparation Program (EPP) Coursework**Residency I**

Required:

MSED 4310	Teaching Math/Intermed/Mdle Gr	3
MSED 4311	Teaching Sci/Intermed/Midle Gr	3
MSED 4390	Middle Grades Stu Teach Res I	3
TED 4355	Seminar in Appl Crit Pedagogy	3

Residency II

EDT 4300	Educational Technology	3
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MSED 4691	Middle Grades Stu Teach Res II	6
Total Hours		120

Middle Grades Mathematics with ESL Certification

Required Credits: 120

Code	Title	Hours
Pathways to Success		
-Aim for a 3.0 GPA or higher; maintain a minimum 2.75 cumulative GPA.		
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 18)		42
College Designated Core (All courses require a grade of C or better.)		
The following courses fulfill University Core and program requirements:		
COMM 1301	Public Speaking	3
GEOL 1211 & GEOL 1111	Principles of Earth Sciences and Principles of Earth Sci - Lab	3
GEOL 1212 & GEOL 1112	Principles of Earth Science and Laboratory for Geology 1212	3
MATH 1508	Precalculus	5
UNIV 1301	Seminar/Critical Inquiry	3
Pathways to Success		
- Complete and pass the Qualifying Content Exam as soon as possible.		
Supplementary Coursework		
Required Courses:		
BED 4340	Principles of Bilingual/ESL Ed	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
MATH 3308	Proportn & Algebric Reasoning I	3
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3342	Content Area Literacy	3
Select one of the following:		
Pathways to Success		
- Apply to the Educator Preparation Program (EPP) one full semester before you plan to enroll in EPP Coursework. Check the Center for Student Success (CSS) website for admission requirements.		
- Observation logs and reflection forms are to be submitted to the CSS for EPP courses with a Field-Based Experience component.		
Pre-Service Teaching Coursework		
ANTH 1302	Intro-Cultural Anthropology	3
or CHIC 3301	La Chicana	
or CHIC 3311	Chicano Studies: Societal Issu	
or CHIC 3339	Cultural Diversity & Youth: US	
MATH 1411	Calculus I	4
MATH 2300	Discrete Mathematics	3
MATH 2325	Intro. to Higher Mathematics	3
MATH 3303	Fundmtl Numb Thry Adv Stndpt	3
MATH 3304	Fundamentals/Geometry Standpt	3
MATH 4302	Fund Math Concepts Grades 4-8	3
STAT 1380	Statistical Literacy	3
Post-EPP Admission Coursework		
BED 4343	Teaching Academic English	3
MATH 3300	History of Mathematics	3
MTED 3330	Integ & Alter Rep of Math Prin	3

Pathways to Success

- Apply for Student Teaching/Residency one full semester before the first planned Student Teaching/Residency semester.
- Certification exams must be successfully passed to enroll in MSED 4691: Middle Grades Student-Teaching Residency II in order to complete teacher certification requirements.

Educator Preparation Program (EPP) Coursework**Residency I**

Required Courses:

MSED 4310	Teaching Math/Intermed/Mdle Gr	3
MSED 4390	Middle Grades Stu Teach Res I	3
SPED 3310	Intro to Inclusive Spec Ed	3
TED 4355	Seminar in Appl Crit Pedagogy	3

Residency II

MSED 4691	Middle Grades Stu Teach Res II	6
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Total Hours **120**

Middle Grades English Language Arts/ Reading with ESL Certification

Required Credits: 120

Code	Title	Hours
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Pathways to Success

- Aim for a 3.0 GPA or higher; maintain a minimum 2.75 cumulative GPA.

University Core Curriculum

Complete the University Core Curriculum requirements. (p. 18)	42
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College Designated Core (All courses required a grade of C or better.)

The following courses fulfill University Core and program requirements:

COMM 1301	Public Speaking	3
ENGL 2311	English Literature	3
or ENGL 2312	English Literature	
or ENGL 2313	Intro to American Fiction	
or ENGL 2314	Intro to American Drama	
or ENGL 2318	Intro to American Poetry	
GEOL 1211 & GEOL 1111	Principles of Earth Sciences and Principles of Earth Sci - Lab	3
GEOL 1212 & GEOL 1112	Principles of Earth Science and Laboratory for Geology 1212	3
STAT 1380	Statistical Literacy	3
UNIV 1301	Seminar/Critical Inquiry	3

Pathways to Success

- Complete and pass the Qualifying Content Exam as soon as possible.

Supplementary Coursework

Required Courses:

BED 4340	Principles of Bilingual/ESL Ed	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
MSED 4309	Soc Stud Ed/Intermed/Middle Gr	3
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3315	Foundations of Lit and Learn	3

Pathways to Success

- Apply to the Educator Preparation Program (EPP) one full semester before you plan to enroll in EPP Coursework. Check the Center for Student Success (CSS) website for admission requirements.
- Observation logs and reflection forms are to be submitted to the CSS for EPP courses with a Field-Based Experience component.

Pre-Service Teaching Coursework

ANTH 1302	Intro-Cultural Anthropology	3
ENGL 3300	Intro. to Literary Studies	3
ENGL 3303	Grammar and Writing	3
ENGL 3305	Children's Literature	3
ENGL 3306	Young Adult Literature	3
ENGL 3351	The Dynamics of Language	3
ENGL 4354	Writing Processes of Children	3
RED 4341	Teach, Learn and Assess of Lit	3

Post-EPP Admission Coursework

BED 4343	Teaching Academic English	3
or LING 3308	Teach Engl Spkr of Other Lang	
ENGL 3353	Reading/Responding/Literature	3
SPED 3310	Intro to Inclusive Spec Ed	3

Pathways to Success

- Apply for Student Teaching Residency one full semester before the first planned Student Teaching Residency semester.
- Certification exams must be successfully passed to enroll in MSED 4691: Middle Grades Student-Teaching Residency II.

Educator Preparation Program (EPP) Admission Coursework**Residency I**

Required:

ENGL 3352	Reading and Writing Nonfiction	3
MSED 4390	Middle Grades Stu Teach Res I	3
RED 4338	Teach Lit/Lang Arts Ele Class	3
RED 4355	Digital and Multimodal Literac	3
TED 4355	Seminar in Appl Crit Pedagogy	3

Residency II

Required:

EDT 4300	Educational Technology	3
MSED 4691	Middle Grades Stu Teach Res II	6

Total Hours **120****PK-12 Special Education**

Required Credits: 120

Code	Title	Hours
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Pathway to Success

- 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.

University Core CurriculumComplete the University Core Curriculum requirements. (p. 18) **42****College Designated Core (All courses require a grade of C or better)**

The following courses fulfill University Core and program requirements:

ANTH 1310	Cultural Geography	3
or GEOG 1310	Cultural Geography	
or SOCI 1310	Cultural Geography	
COMM 1301	Public Speaking	3
GEOL 1112	Laboratory for Geology 1212	3
& GEOL 1212	and Principles of Earth Science	
GEOL 1211	Principles of Earth Sciences	3
& GEOL 1111	and Principles of Earth Sci - Lab	
HIST 2302	World History Since 1500	3
STAT 1380	Statistical Literacy	3

UNIV 1301	Seminar/Critical Inquiry	3
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Pathways to Success

- Complete and pass the Qualifying Content Exam as soon as possible.

Supplementary Coursework

BED 4340	Principles of Bilingual/ESL Ed	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
MATH 3305	Proportion and Algebra	3
or MATH 3308	Proportn & Algebrc Reasong I	
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3315	Foundations of Lit and Learn	3

Select one from the following: 3

Pathways for Success

- Apply to the Educator Preparation Program (EPP) one full semester before you plan to enroll in EPP Coursework. Check the Center for Student Success (CSS) website for admission requirements.

- Observation logs and reflection forms are to be submitted to the CSS for EPP courses with a Field-Based Experience component.

Pre-Service Teaching Coursework

Required Courses:

ANTH 1302	Intro-Cultural Anthropology	3
or CHIC 3301	La Chicana	
or CHIC 3311	Chicano Studies: Societal Issu	
or CHIC 3339	Cultural Diversity & Youth: US	
ELED 4309	Teach Social Studies Elem Clas	3
or MSED 4309	Soc Stud Ed/Intermed/Middle Gr	
RED 4341	Teach, Learn and Assess of Lit	3
SPED 3327	Tchg Students with Hi Inc Dis	3
SPED 3340	Tchg Students with Lo Inc Dis	3
SPED 3345	Literacy Instruction for SWDs	3
SPED 4330	Asmt for Ind Instr for SWDs	3
TED 4355	Seminar in Appl Crit Pedagogy	3

Post-EPP Admission Coursework

SPED 3310	Intro to Inclusive Spec Ed	3
SPED 4340	Transition Prog for SWDs	3

EPP Pre-Student Teaching

BED 4343	Teaching Academic English	3
or LING 3308	Teach Engl Spkrs of Other Lang	
ELED 4310	Teaching Math in Elem Class	3
or MSED 4310	Teaching Math/Intermed/Mdle Gr	
SPED 4365	Positive Beh Sup for SWD's	3

Pathways to Success

- To ensure that the State Content and PPR exams are passed prior Student Teaching application deadlines, they should be completed promptly after admission to the EPP.

- Apply for Student Teaching one full semester before the planned Student Teaching semester.

- The final semester should be reserved for only Student Teaching.

Educator Preparation Program (EPP) Coursework**Residency I**

Required Courses:

BED 4345	Biliteracy Dev and Assessment	3
or ECED 4335	Lang & Lit in the Early Years	
ELED 4311	Teaching Sci in Element Class	3

or MSED 4311	Teaching Sci/Intermed/Midle Gr	
Student Teaching		
EDT 4300	Educational Technology	3
SPED 4691	Spec Ed Residency II	6
Total Hours		120

Early Childhood Care and Education

Required Credits: 120

Code	Title	Hours
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 18)		42
Communication (Select 6 hours)		
RWS 1301	Rhetoric & Composition I	
RWS 1302	Rhetoric & Composition 2	
or		
ESOL 1311 & ESOL 1312	Expos Engl Compos-Spkr Esl and Res & Crit Writng Spkr Esl (For students whose secondary education was not in English)	
Mathematics		
STAT 1380	Statistical Literacy	
Life and Physical Sciences		
BIOL 1103	Introductory Biology Lab	
BIOL 1203	Introductory Biology	
GEOL 1313	Intro to Physical Geology	
Language, Philosophy and Culture (Select 3 hours)		
PHIL 1301	Introduction to Philosophy	
SPAN 2340	Seeing & Naming: Conversations	
WS 2300	Introduction to Womens Studies	
Creative Arts (Select 3 hours)		
DANC 1304	Dance Appreciation	
MUSL 1324	Music Appreciation	
THEA 1313	Introduction to Theatre	
American History		
HIST 1301	History of U.S. to 1865	
HIST 1302	History of U.S. Since 1865	
Political Science		
POLS 2310	Introduction to Politics	
POLS 2311	American Gover & Politics	
Social and Behavioral Sciences (Select 3 hours)		
ECON 2303	Principles of Macroeconomics	
LING 2340	Lang. Inside & Out: Sel Topics	
SOCI 1301	Introduction to Sociology	
Component Area Option (select 6 hours)		
COMM 1301	Public Speaking	
UNIV 1301	Seminar/Critical Inquiry	
Courses listed = students dual fulfill ECCE Pre-professional Recommended Courses and University Core Curriculum		
College of Education Required Coursework		
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 2360	Observ & Assess Young Child	3
ECED 2380	STEAM Learning in Early Years	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 4300	Responsive Class Management	3
ECED 4357	Play & Learn in the Early Yrs	3
RED 3315	Foundations of Lit and Learn	3
SPED 3310	Intro to Inclusive Spec Ed	3

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

Electives

Students work with their advisor to select 11 Elective Courses (33 SCH total) from the list below. 33

ARTE 3307	Introduction to Art Education	
BED 4309	Teaching SS in Bil Elem Class	
BED 4311	Teaching Sci in Bil Elem Clsrm	
BED 4343	Teaching Academic English	
CHIC 3301	La Chicana	
CHIC 3311	Chicano Studies: Societal Issu	
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	

Total Hours

120

Education and Community Studies

Required Credits: 120

Code	Title	Hours
Designated Core		
BIOL 1103	Introductory Biology Lab	
BIOL 1203	Introductory Biology	
COMM 1301	Public Speaking	
GEOL 1313	Intro to Physical Geology	
STAT 1380	Statistical Literacy	
UNIV 1301	Seminar/Critical Inquiry	
Social and Behavioral Sciences		
Select one of the following:		3
ANTH 1310	Cultural Geography	
GEOG 1310	Cultural Geography	
SOCI 1310	Cultural Geography	
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 18)		42
College of Education Required Coursework		
Required:		
BED 4340	Principles of Bilingual/ESL Ed	3
BED 4343	Teaching Academic English	3
EDPC 2300	Intro to Child & Ad Devel	3
MATH 2303	Number Concepts	3
MATH 2304	Geometry & Measurement	3
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
SPED 3310	Intro to Inclusive Spec Ed	3
RED 4341	Teach, Learn and Assess of Lit	3
TED 3330	Ed & Comm Applied Critical/Ped	3
All College of Education Required Coursework require a combined minimum grade point of 3.0.		
Electives		
Select forty-five credits of College of Education approved coursework with a minimum of thirty-nine being upper division.		45
Education and Community Studies		
Consult advisor for approved courses		
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
The objective of the communication component is to enable the student to communicate effectively in clear and correct prose or orally in a style 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
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II. American History (six hours)

Code	Title	Hours
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The objectives of the history component are to expand students' knowledge of the origin and history of the U.S., their comprehension of the past and current role of the U.S. in the world, and their ability to critically evaluate and analyze historical evidence. U.S. history courses (three hours must be Texas history) include:

HIST 1301	History of U.S. to 1865	3
HIST 1302	History of U.S. Since 1865	3

Total Hours	6
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III. Language, Philosophy & Culture (three hours)

Code	Title	Hours
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The objective of the humanities component is to expand students' knowledge of the human condition and human cultures, especially in relation to behaviors, ideas, and values expressed in works of human imagination and thought. Through study in disciplines such as literature and philosophy, students engage in critical analysis and develop an appreciation of the humanities as fundamental to the health and survival of any society.

Select one of the following:	3
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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
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IV. Mathematics (three hours)

Code	Title	Hours
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The objective of the mathematics component is to develop a quantitatively literate college graduate. Every college graduate should be able to apply basic mathematical tools in the solution of real-world problems.

Select one of the following:	3
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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
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The objective of the study of the natural sciences is to enable the student to understand, construct, and evaluate relationships in the natural sciences, and to enable the student to understand the bases for building and testing theories. The courses listed are for non-majors; the major courses in the discipline can be substituted for the non-major sequence. A minimum of two semesters of lecture and one semester of laboratory associated with one of the courses, or two semesters of combined (3 credit) lecture-laboratory courses (Only six hours apply toward the required 42.):

Select one of the following:	1-4
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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
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The objectives of the political science component are to expand students' knowledge of the origin and evolution of the U.S. and Texas political systems, focusing on the growth of political institutions, and on the constitutions of Texas and the United States; and to enhance their understanding of federalism, states rights, and individual civil liberties, rights, and responsibilities.

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
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The objective of the social and behavioral science component is to increase students' knowledge of how social and behavioral scientists discover, describe, and explain the behaviors and interactions among individuals, groups, institutions, events, and ideas. Such knowledge will better equip students to understand themselves and the roles they play in addressing the issues facing humanity.

Select one of the following: 3

ANTH 1301	Intro-Phys Anth/Archeolog
ANTH 1302	Intro-Cultural Anthropology
ANTH 1310	Cultural Geography
ANTH 2320	Intro to Linguistics
CE 2326	Econ for Engrs & Scientists
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	Community Service
LING 2320	An Intro. 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
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The objective of the visual and performing arts component is to expand students' knowledge and appreciation of the human imagination as expressed through works of visual art, dance, music, theatre and film. Through study in these disciplines, students will form aesthetic judgments and develop an appreciation of the arts as fundamental to the health and survival of any society.

Select one of the following: 3

ART 1300	Art Appreciation
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ARTH 1305	History of Art I	
ARTH 1306	History of Art II	
CHIC 1311	Chicana/o Fine Arts Appreciat	
DANC 1304	Dance Appreciation	
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
The objective of the institutionally designated option component is to develop the critical thinking skills and academic tools required to be an effective learner. Special emphasis is placed on the use of technology in problem-solving, communications, and knowledge acquisition.		
Select two of the following:		6
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	
LEAD 1300	Introduction to Leadership	
SCI 1301	Inquiry in Math & Science	
UNIV 1301	Seminar/Critical Inquiry	
Total Hours		6

4-Year Sample Degree 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	Cultural Geography	3
or GEOG 1310	Cultural Geography	
or SOCI 1310	Cultural Geography	
ENGL 3305	Children's Literature	3
or ENGL 4354	Writing Processes of Children	
HIST 2302	World History Since 1500	3
POLS 2311	American Gover & Politics	3
JUNIOR		
Fall		
EDPC 2300	Intro to Child & Ad Devel	3
KIN 4101	P.E. for the Classroom Teacher	1
or HSCI 4101	Health Ed Elem Schl Teach Lab	
Concentration course		3
Concentration course		3
Concentration course		3
Concentration course		3
Spring		
KIN 4101	P.E. for the Classroom Teacher	1
or HSCI 4101	Health Ed Elem Schl Teach Lab	
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