

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 youth (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 in science centers and museums.

(EC-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 [EC-6] with ESL Certification (EESL) and Elementary [EC-6] 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, Middle Grades with ESL Supplemental Certification, Middle Grades English Language Arts/ Reading with ESL Certification, Middle Grades English Language Arts/Reading and Social Studies with ESL Certification, Middle Grades Mathematics with ESL Certification, and Middle Grades Mathematics and Science with ESL Certification. Graduates with the BSED in any of the Middle Grade Concentrations 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.

Secondary Social Studies or History with ESL Certification (Dual Degree (<http://catalog.utep.edu/undergrad/college-of-education/teacher-education/bs-education-dual-degree/>))- Graduates with the BSED in Secondary Social Studies or History are prepared to become certified state of Texas Secondary Teachers in these content areas. Graduates of these degrees go on to teaching positions in public middle/high schools (grades 7-12), teaching either Social Studies or History.

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

All students who seek teacher certification by majoring in the BSED program, regardless, of concentration, participate in the paid Student Teaching Residency Program (The Miner Teacher Residency). Students in the BSED will choose from four certification levels: Elementary Education (EC-6), Middle Grades (4-8), Secondary Social Studies or History Education [7-12], or 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 Mathematics with ESL Certification
4. Middle Grades Mathematics and Science with ESL Certification
5. Middle Grades English Language Arts/Reading with ESL Certification
6. English Language Arts/Reading and Social Studies with ESL Certification

There are two specializations within the Secondary Education (7-12):

1. Secondary Social Studies with ESL Certification (Dual Degree (<http://catalog.utep.edu/undergrad/college-of-education/teacher-education/bs-education-dual-degree/>))
2. Secondary History with ESL Certification (Dual Degree (<http://catalog.utep.edu/undergrad/college-of-education/teacher-education/bs-education-dual-degree/>))

There is one All-Level Special Education specialization:

1. All-Level [EC-12] 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 online through UTEP Connect (<https://www.utep.edu/extendeduniversity/utepconnect/>) (face to face course options are available)

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,
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 Education [EC-6] 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
RWS 1301	Rhetoric & Composition I	
RWS 1302	Rhetoric & Composition 2	

Mathematics		3
STAT 1380	Statistical Literacy	
Life and Physical Sciences		6
BIOL 1203 & BIOL 1103	Introductory Biology and Introductory Biology Lab	
GEOL 1313 & GEOL 1103	Intro to Physical Geology and 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 Coursework

Required:

BED 4340	Principles of Bilingual/ESL Ed	3
BED 4355	Found. for Bil Teach & Learn	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 Clsm	3
ECED 3310	The Arts in the Early Years	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 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 4343	Teaching Academic English	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:		
BED 4690	Biling Elem Stu Teach Res II	6
EDT 4300	Educational Technology	3
Total Hours		120

Elementary Education [EC-6] 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
RWS 1301	Rhetoric & Composition I	
RWS 1302	Rhetoric & Composition 2	
Mathematics		3
STAT 1380	Statistical Literacy	
Life and Physical Sciences		6
BIOL 1203 & BIOL 1103	Introductory Biology and Introductory Biology Lab	
GEOL 1313 & GEOL 1103	Intro to Physical Geology and 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
TED 4355	Found. for Crit Teach & 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 3310	The Arts in the Early Years	3
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

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 4343	Teaching Academic English	3
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

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
ELED 4690	Elem Stu Teaching Res II	6

Total Hours **120**

Middle Grades [4-8] Mathematics and Science 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

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 & Algebric Reasong I	3
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3342	Content Area Literacy	3
TED 4355	Found. for Crit Teach & 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 College of Education courses with a Field-Based Experience component.

Pre-Service Teaching Coursework

Required Courses:

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	Intro to Environmental Sci	3

or ASTR 1307	Elem Astronomy-Solar System	
GEOL 1314	Intro to Historical Geol	3
MATH 3300	History of Mathematics	3
or MATH 3303	Fundmtl Numb Thry Adv Stndpt	
or MATH 3304	Fundamentals/Geometry Standpt	
or MATH 4302	Fund Math Concepts Grades 4-8	
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 4380: Secondary Student-Teaching Residency I in order to complete teacher certification requirements.

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

Required Courses:

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

Residency II

MSED 4691	Middle Grades Stu Teach Res II	6
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Total Hours **120****Middle Grades [4-8] Generalist with Bilingual Certification**

Required Credits: 120 (with paid Student Teaching Residency)

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 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:

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

Additional credit earned through College Designated Core completion equals 43 SCH total.

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
BED 4355	Found. for Bil Teach & Learn	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

Pre-Service Teaching Coursework

Required Courses:

ANTH 1302	Intro-Cultural Anthropology	3
BIOL 1203 & BIOL 1103	Introductory Biology and Introductory Biology Lab	3
ENGL 4354	Writing Processes of Children	3
HIST 3317	History of Texas since 1821	3
MATH 3309	Proportn & Algebrc Reasong II	3
MSED 4309	Soc Stud Ed/Intermed/Middle Gr	3
CHIC 3311	Chicano Studies: Societal Issu	3
SPAN 3312	Pedagogical Issues in Spanish	3

Post-EPP Admission Coursework

Required Courses:

MSED 4311	Teaching Sci/Intermed/Midle Gr	3
RED 4341	Teach, Learn and Assess of Lit	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 SCED 4380: Secondary Student-Teaching Residency I in order to complete teacher certification requirements.

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

Required Courses:

BED 4343	Teaching Academic English	3
MSED 4310	Teaching Math/Intermed/Mdle Gr	3
MSED 4390	Middle Grades Stu Teach Res I	3

Residency II

Required Courses:

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

Total Hours**120****Middle Grades [4-8] English Language Arts/Reading, Social Studies with ESL Certification**

Required Credits: 120 (with paid Student Teaching Residency)

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
BIOL 1203 & BIOL 1103	Introductory Biology and Introductory Biology Lab	3
HIST 2301	World History to 1500	3

MATH 1320	Math for Social Sciences I	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
TED 4355	Found. for Crit Teach & Learn	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 College of Education courses with a Field-Based Experience component.

Pre-Service Teaching Coursework

Required Courses:

Select three hours of upper-division History	HIST 33XX or 43XX	3
ANTH 1302	Intro-Cultural Anthropology	3
ANTH 1310 or GEOG 1310 or SOCI 1310	Cultural Geography	3
CHIC 3311	Chicano Studies: Societal Issu	3
ENGL 3306	Young Adult Literature	3
HIST 2302	World History Since 1500	3
HIST 3317	History of Texas since 1821	3
RED 4341	Teach, Learn and Assess of Lit	3
History Elective: Slelect one 3300 or 4300-level History course		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 SCED 4380: Secondary Student Teaching Residency I in order to complete teacher certification requirements.

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

Required Courses:

BED 4343	Teaching Academic English	3
ENGL 3352	Reading and Writing Nonfiction	3
MSED 4390	Middle Grades Stu Teach Res I	3

Residency II

Required Courses:

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

Total Hours**120**

Middle Grades [4-8] Generalist with ESL Supplemental Certification

Required Credits: 120 (with paid Student Teaching Residency)

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
The following courses fulfill University Core and program requirements:		
College Designated Core		
Required Courses:		
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 2302	World History Since 1500	3
STAT 1380	Statistical Literacy	3
UNIV 1301	Seminar/Critical Inquiry	3
Additional credit earned through College Designated Core completion equals 43 SCH total.		
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
TED 4355	Found. for Crit Teach & 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		
Required Courses:		
ANTH 1302 or CHIC 3339	Intro-Cultural Anthropology 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
CHIC 3311	Chicano Studies: Societal Issu	3
RED 4341	Teach, Learn and Assess of Lit	3
STAT 1380	Statistical Literacy	3
Post-EPP Admission Coursework		
Required Courses:		
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 SCED 4380: Secondary Student Teaching Residency I 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 4311	Teaching Sci/Intermed/Midle Gr	3
MSED 4390	Middle Grades Stu Teach Res I	3
Residency II		
EDT 4300	Educational Technology	3
MSED 4691	Middle Grades Stu Teach Res II	6
Total Hours		120

Middle Grades [4-8] 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
ASTR 1307 & ASTR 1107	Elem Astronomy-Solar System and Astronomy Lab I	3
PHYS 1403	General Physics I	4
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 & Algebrc Reasoning I	3
PSCI 2303	Physical Science I	3
PSCI 3304	Physical Science II	3
RED 3342	Content Area Literacy	3
TED 4355	Found. for Crit Teach & 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 College of Education courses with a Field-Based Experience component.		
Pre-Service Teaching Coursework		
ANTH 1302 or CHIC 3301	Intro-Cultural Anthropology La Chicana	3

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

MATH 3300	History of Mathematics	3
MTED 3330	Integ & Alter Rep of Math Prin	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 Courses:

BED 4343	Teaching Academic English	3
MSED 4310	Teaching Math/Intermed/Mdle Gr	3
MSED 4390	Middle Grades Stu Teach Res I	3

Residency II

Required Courses:

MSED 4691	Middle Grades Stu Teach Res II	6
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Total Hours**120****Middle Grades [4-8] English Language Arts/Reading 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 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	
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
or BIOL 1203 & BIOL 1103	Introductory Biology and Introductory Biology Lab	
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
TED 4355	Found. for Crit Teach & 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 College of Education courses with a Field-Based Experience component.

Pre-Service Teaching Coursework

Required Courses:

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

Required Courses:

BED 4343	Teaching Academic English	3
RED 3342	Content Area Literacy	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 Courses:

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

Residency II

Required Courses:

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

Total Hours**120****All Level [EC-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 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:

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

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

Post-EPP Admission Coursework

ECED 4335	Lang & Lit in the Early Years	3
or BED 4345	Biliteracy Dev and Assessment	
ELED 4311	Teaching Sci in Element Class	3
or MSED 4311	Teaching Sci/Intermed/Midle Gr	
SPED 3310	Intro to Inclusive Spec Ed	3
SPED 4340	Transition Prog for SWDs	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 4343	Teaching Academic English	3
or LING 3308	Second Language Teaching	
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
SPED 4393	Spec Ed Residency I	3

Residency II

EDT 4300	Educational Technology	3
SPED 4691	Spec Ed Residency II	6

Total Hours **120**

Early Childhood Care & Education

Required Credits: 120

Code	Title	Hours
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University Core Curriculum

Complete the University Core Curriculum requirements. (p. 18)	42
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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 Required 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
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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
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
University Core Curriculum		
Complete the University Core Curriculum requirements. (p. 18)		42
College of Education Required Coursework		
Required:		
BED 3344	Parent & Community Adv in BED	3
BED 4340	Principles of Bilingual/ESL Ed	3
BED 4343	Teaching Academic English	3
ECED 3300	Child Dev Appl to EC Practice	3
ECED 3345	Design Learn Env EC Care & Ed	3
ECED 3380	STEAM Learning in Early Years	3
EDPC 2300	Intro to Child & Ad Devel	3
EDT 4300	Educational Technology	3
RED 3315	Foundations of Lit and Learn	3
RED 4300	Children & Youth Literacy Ed	3
RED 4355	Digital and Multimodal Literac	3
SPED 3310	Intro to Inclusive Spec Ed	3
STEM 4380	Informal Science Education	3

TED 3330	Ed & Community: Crit Pedagogy	3
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All College of Education Required Coursework require a combined minimum grade point of 3.0.

Electives

Students work with their academic advisor to select 11 Elective Courses (33 SCH) relevant to their career goals/community education area of interest.		33
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Total Hours		117
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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
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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
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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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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
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III. Language, Philosophy & Culture (three hours)

Code	Title	Hours
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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
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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**

IV. Mathematics (three hours)

Code	Title	Hours
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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
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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 Gover & 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:		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	
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
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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
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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 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 or GEOG 1310 or SOCI 1310	Cultural Geography	3
ENGL 3305 or ENGL 4354	Children's Literature	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	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	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