

# BACHELOR OF SCIENCE IN EDUCATION (EC-6 CORE SUBJECTS WITH SPECIAL EDUCATION)

**Web Site:** <https://twu.edu/teacher-education/undergraduate-programs/>

The Bachelor of Science with a major in Education leads to careers as engaged, prepared, and professional educators. Students completing this degree take courses across multiple disciplines to prepare for educational careers in a variety of settings, depending on the specific degree selected. The undergraduate program requires a minimum of 120 semester hours. The specific number of hours required is determined by the degree plan selected (i.e., grade level, additional specializations).

## EC-6 Core Subjects with Special Education

Students selecting this degree plan will take courses to prepare them to be elementary school educators who can teach all subjects in early childhood settings through sixth-grade and specialized coursework to prepare for teaching students with disabilities.

## Undergraduate Student Advising

College of Professional Education undergraduate students seeking a Bachelor of Science with a major in Education receive academic advising from the Office of Educator Preparation Services (OEPS). The OEPS provides advising in creating and following academic plans and supports students in their pursuit of academic success. Students should schedule regular appointments with an OEPS advisor (Stoddard Hall, Room 211) to create or edit a degree plan, to receive current information regarding specific degree or certification requirements, or to receive academic guidance and help. Because OEPS advising is by appointment only, appointment times fill quickly and students are encouraged to schedule advising appointments at least two weeks in advance. See the Office of Educator Preparation Services website (<http://www.twu.edu/teacher-certification/>) for additional degree and other OEPS information.

## Marketable Skills

Defined by the Texas Higher Education Coordinating Board's 60x30 Strategic Plan (<http://www.60x30tx.com/>) as, "Those skills valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skills areas. These skills can be either primary or complementary to a major and are acquired by students through education, including curricular, co-curricular, and extracurricular activities."

1. Appropriately explain the impact of effective planning and communication (within the chosen area of concentration) to relevant internal and external stakeholders in an education or community setting.
2. (For those students seeking initial educator certification) Identify, select, and implement entry-level instructional plans when serving as an instructor in the school setting.
3. (For those students seeking initial educator certification) Successfully manage organizational and student behavior when teaching in the school setting.

4. (For those students seeking initial educator certification) Efficiently and accurately assess student progress and use data to develop and modify instruction for K-12 students.
5. (For those students seeking initial educator certification) Work effectively and collaboratively with students and families from diverse backgrounds.

## Admissions

### Teacher Certification

In addition to the general undergraduate admissions requirements (<http://catalog.twu.edu/archives/2020-2021/undergraduate/admission-information/>), to obtain acceptance into the undergraduate Educator Preparation Program (<https://twu.edu/teacher-certification/>) (and prior to taking EDUC 3003, EDUC 3482, EDUC 4113, EDUC 4243, and Clinical Student Teaching) students must have:

- A cumulative GPA of 2.75 (includes **all** courses, whether posted to TWU transcript or used on a degree plan. Excludes developmental and repeated courses);
- Completed EDUC 2003 with a C or better;
- Demonstrated basic skills in reading, written communication, and mathematics by meeting the requirements of the Texas Success Initiative;
- Completed the Digital Literacy Pre-assessment;
- Successfully completed a pre-admission departmental interview with an interview panel;
- A minimum of 12 to 15 semester credit hours in the subject-specific content area for the certification sought;
- Completed department application for admission to the Educator Preparation Program;
- Completed a Commitment Contract acknowledging awareness and understanding of the Dispositions Policy and Educators' Code of Ethics;
- Submitted a non-refundable Texas Education Agency Fee; and
- Acknowledged and accepted admission to the Educator Preparation Program.

### Please note:

- All accepted students must maintain the admission requirements to remain in the TWU Education Preparation Program.
- Admission requirements are determined by Texas Education Agency policies and are subject to change without notice.
- Students seeking Bilingual certification must meet minimum proficiency in Spanish.
- Students seeking Deaf/Hard of Hearing certification must meet minimum proficiency in sign.

*Contact the Office of Educator Preparation Services (<https://twu.edu/teacher-certification/>) (OEPS) at [copeadvising@twu.edu](mailto:copeadvising@twu.edu) or (940) 898-2829 with any questions.*

## Degree Requirements

**Total Semester Credit Hours (SCH):** 122

**Major:** 80 SCH

**Program Code:** EDUCATION.BS.EC-6SPE; **CIP Code:** 13.0101.00

### Texas Core Curriculum

Code	Title	SCHs
ENG 1013	Composition I	3
ENG 1023	Composition II	3
Mathematics		3
Life & Physical Sciences		6
Language, Philosophy, & Culture		3
Creative Arts		3
HIST 1013	History of the United States, 1492-1865	3
HIST 1023	History of the United States, 1865 to the Present	3
POLS 2013	U.S. National Government	3
POLS 2023	Texas Government	3
Social & Behavioral Sciences		3
CAO: Women's Studies		3
CAO: First Year Seminar, Wellness or Mathematics		3
<b>Total SCHs</b>		<b>42</b>

### Courses Required for Major

Code	Title	SCHs
<b>Special Education</b>		
EDSP 4203	Learners with Exceptionalities	3
EDSP 4243	Assessment of Students with Learning and Behavioral Difficulties	3
EDSP 4253	Instructional Strategies for Students with Disabilities	3
EDSP 4263	Behavior Management Strategies for Student with Disabilities	3
<b>Reading</b>		
READ 3433	Literacy Foundations EC-6	3
READ 4383	Phonological and Orthographic Principles in Reading	3
READ 4453	Literacy Assessment and Instruction: EC6	3
READ 4493	Reading and Language Arts across the Curriculum: EC-6	3
<b>Science</b>		
BIOL 4583	Science in the Elementary Classroom	3
<b>Math</b>		
MATH 1523	Mathematics Concepts I	3
MATH 1533	Mathematics Concepts II	3
MATH 1543	Mathematics Concepts III	3
<b>Social Studies</b>		
HIST 2713	History of Texas (or other HIST course)	3
HIST 3223	Social Studies	3
<b>Physical Education/Health</b>		
KINS 3583	Health and Physical Activity for Children and Adolescents	3
<b>Fine Arts</b>		
MU 3833	Essentials of Fine Arts for the Diverse Classroom	3
or ECE 3573	Creative Arts for Elementary School Aged Children	
<b>Related Studies</b>		
ECE 3663	Foundations of Early Childhood Education	3

HDFS 2513	Early Childhood Development	3
LS 3013	Library Materials for Children	3
<b>Pedagogy &amp; Professional Responsibilities</b>		
EDUC 2003	Schools and Society	3
EDUC 3003	Learning Theory and Development	3
EDUC 3482	Teaching Diverse Learners Through Technology Integration	2
EDUC 4113	Design and Implementation of Instruction and Assessment	3
EDUC 4243	Classroom Environment and Management	3
EDUC 4946	Clinical Student Teaching	6
<b>Total SCHs</b>		<b>77</b>

### Departmental Requirements

Code	Title	SCHs
SCI 2113	Earth Science: Global Perspectives	3

### Recommended Plan of Study

<b>First Year</b>			
Fall		TCCN	SCHs
ENG 1013	Composition I	ENGL 1301	3
HIST 1013	History of the United States, 1492-1865	HIST 1301	3
MATH 1023	Introduction to Mathematics		3
POLS 2013	U.S. National Government	GOVT 2305	3
UNIV 1231	Learning Frameworks: The First Year Experience	EDUC 1100, EDUC 1200, EDUC 1300	1
Life & Physical Sciences			3
			<b>16</b>
<b>Spring</b>			
ENG 1023	Composition II	ENGL 1302	3
HDFS 2513	Early Childhood Development	TECA 1354	3
HIST 1023	History of the United States, 1865 to the Present	HIST 1302	3
POLS 2023	Texas Government	GOVT 2306	3
SCI 1123	General Life Science	1408	3
Multicultural Women's Studies CAO Core			3
			<b>18</b>
<b>Second Year</b>			
Fall		TCCN	
MATH 1523	Mathematics Concepts I	MATH 1350	3
SCI 2113	Earth Science: Global Perspectives	GEOL 1401	3
Creative Arts Core			3
Language, Philosophy, and Culture Core (Global Perspectives course recommended)			3
Social/Behavioral Science Core			3
Wellness CAO Core			2
			<b>17</b>
<b>Spring</b>			
EDSP 4203	Learners with Exceptionalities		3
EDUC 2003	Schools and Society	EDUC 1301	3
HIST 2713	History of Texas	HIST 2301	3

LS 3013	Library Materials for Children		3
MATH 1533	Mathematics Concepts II	MATH 1351	3
	SCHs		15
<b>Third Year</b>			
<b>Fall</b>		<b>TCCN</b>	
EDSP 4253	Instructional Strategies for Students with Disabilities		3
HIST 3223	Social Studies		3
KINS 3583	Health and Physical Activity for Children and Adolescents		3
MATH 1543	Mathematics Concepts III		3
READ 3433	Literacy Foundations EC-6		3
	SCHs		15
<b>Spring</b>		<b>TCCN</b>	
EDSP 4243	Assessment of Students with Learning and Behavioral Difficulties		3
EDUC 3003	Learning Theory and Development		3
EDUC 3482	Teaching Diverse Learners Through Technology Integration		2
ECE 3573 or MU 3833	Creative Arts for Elementary School Aged Children or Essentials of Fine Arts for the Diverse Classroom		3
READ 4383	Phonological and Orthographic Principles in Reading		3
READ 4453	Literacy Assessment and Instruction: EC6		3
	SCHs		17
<b>Fourth Year</b>			
<b>Fall</b>		<b>TCCN</b>	
BIOL 4583	Science in the Elementary Classroom		3
ECE 3663	Foundations of Early Childhood Education		3
EDSP 4263	Behavior Management Strategies for Student with Disabilities		3
EDUC 4113	Design and Implementation of Instruction and Assessment		3
EDUC 4243	Classroom Environment and Management		3
READ 4493	Reading and Language Arts across the Curriculum: EC-6		3
	SCHs		18
<b>Spring</b>		<b>TCCN</b>	
EDUC 4946	Clinical Student Teaching		6
	SCHs		6
	Total SCHs:		122