

BACHELOR OF SCIENCE IN EDUCATION (4-8 CORE SUBJECTS)

Web Site: <https://twu.edu/education/teacher-education/bachelor-of-science-in-education/>

Degree Requirements

Total Semester Credit Hours (SCH): 122

Major: 80 SCH

Program Code: EDUCATION.BS.4-8GEN **CIP Code:** 13.0101.00

Texas Core Curriculum

Code	Title	SCHs
ENG 1013	Composition I (10)	3
ENG 1023	Composition II (10)	3
Mathematics (20)		3
Life & Physical Sciences (30)		6
Language, Philosophy, & Culture (40)		3
Creative Arts (50)		3
HIST 1013	History of the United States, 1492-1865 (60)	3
HIST 1023	History of the United States, 1865 to the Present (60)	3
POLS 2013	U.S. National Government (70)	3
POLS 2023	Texas Government (70)	3
Social & Behavioral Sciences (80)		3
CAO: Multicultural-Women's Studies (90)		3
CAO: First Year Seminar, Wellness or Mathematics (91)		3
Total SCHs		42

Courses Required for Major

Code	Title	SCHs
English		
ENG 3203	Advanced Grammar and Composition	3
Reading		
READ 3423	Literacy Foundations: 4-8	3
READ 3463	Strategic Learning through Text	3
READ 4383	Phonological and Orthographic Principles in Literacy	3
READ 4413	Integrated Language Arts for Grades 4-8	3
READ 4563	Reading Assessment and Instruction: Grades 4-8	3
Science		
BIOL 4593	Science in the Secondary Classroom	3
	Science (Life Science of Physical Science)	3
Math		
MATH 1523	Mathematics Concepts I	3
MATH 1533	Mathematics Concepts II	3
MATH 4003	Mathematical Concepts in the Educational Setting	3

MATH 4203	Problem Solving in the Secondary STEM Classroom	3
Social Studies		
HIST 2013 or HIST 2023	Survey of World Civilization to 1715 Survey of World Civilization Since 1715	3
HIST 2713	History of Texas	3
SOCI 3273	World Regional Geography (GP)	3
ESL		
EDBE 3003	Linguistics for ESL Educators	3
EDBE 3453	Teaching English As a Second Language	3
Related Studies		
LS 3013	Library Materials for Children	3
EDSP 3203	Learners with Exceptionalities	3
HDFS 3513	Childhood and Adolescence	3
Pedagogy & Professional Responsibilities		
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
Total SCHs		80

Departmental Requirements

Code	Title	SCHs
	Global Perspectives (may be applied from core)	3
Total SCHs		3

Six SCH of clinical teaching are required. Students typically take one semester of EDUC 4946 to fulfill this requirement. With permission from the component and the Educator Preparation Program (EPP), students may be eligible to take two semesters of EDUC 4943.