

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

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

## 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	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>English</b>		
ENG 3203	Advanced Grammar and Composition	3
<b>Reading</b>		
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
<b>Science</b>		
BIOL 4593	Science in the Secondary Classroom	3
Science (Life Science of Physical Science)		3
<b>Math</b>		
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	Survey of World Civilization to 1715	3
or HIST 2023	Survey of World Civilization Since 1715	
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
<b>Total SCHs</b>		<b>3</b>