

# 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 (<https://reportcenter.highered.texas.gov/agency-publication/miscellaneous/the60x30-strategic-plan/>) 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/undergraduate/admission-information/>), to obtain acceptance into the undergraduate Educator Preparation Program (<https://twu.edu/epp/>) (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 higher;
- 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 Professional 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/epp/>) (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 3203                                  | 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>                             |  |      |
| EDUC 4553                                  | Science Methods for the Elementary Classroom                     | 3    |
| Science (Life Science or Physical Science) |  | 3    |
| <b>Math</b>                                |  |      |
| EDUC 4563                                  | Mathematics Methods for the Elementary Classroom                 | 3    |
| MATH 1523                                  | Mathematics Concepts I   | 3    |
| MATH 1533                                  | Mathematics Concepts II  | 3    |
| <b>Social Studies</b>                      |  |      |
| EDUC 4573                                  | Social Studies Methods for the Elementary Classroom              | 3    |
| HIST 2713                                  | History of Texas (or other HIST course)                          | 3    |
| <b>Physical Education/Health</b>           |  |      |
| KINS 3583                                  | Health and Physical Activity for Children and Adolescents        | 3    |
| or HS 3373                                 | Child and Adolescent Health                                      |      |

### Fine Arts

|             |   |   |
|-------------|---|---|
| MU 3833     | Essentials of Fine Arts for the Diverse Classroom | 3 |
| or ECE 3573 | Creative Arts for Elementary School Aged Children |   |

### Related Studies

|           |  |   |
|-----------|--|---|
| ECE 2663  | Foundations of Early Childhood Education | 3 |
| HDFS 2513 | Early Childhood Development              | 3 |
| LS 3013   | Library Materials for Children           | 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    |

### Recommended Plan of Study

#### First Year

| 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, 1<br>EDUC 1200, 1<br>EDUC 1300, 1 |
| Life & Physical Sciences Core |  | 3  |
| SCHs                          |  | 16   |

| Spring                                 | TCCN  | SCHs        |
|--|---|-------------|
| 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 |
| Life & Physical Sciences Core          |   | 3           |
| Multicultural Women's Studies CAO Core |   | 3           |
| SCHs                                   |   | 18          |

#### Second Year

| Fall  | TCCN                   | SCHs        |
|---|------------------------|-------------|
| MATH 1523   | Mathematics Concepts I | MATH 1350 3 |
| Creative Arts Core  |                        | 3           |
| Language, Philosophy, and Culture Core (Global Perspectives course recommended) |                        | 3           |
| Science (Life Science or Physical Science)                                      |                        | 3           |
| Social/Behavioral Science Core  |                        | 3           |

|                         |  |           |               |                           |     |
|-------------------------|--|-----------|---------------|---------------------------|-----|
| Wellness CAO Core       |  | 2         | <b>Spring</b> | <b>TCCN</b>               |     |
| SCHs                    |  | 17        | EDUC 4946     | Clinical Student Teaching | 6   |
| <b>Spring</b>           |  |           | SCHs          |                           | 6   |
| EDUC 2003               | Schools and Society  | EDUC 1301 |               |                           | 3   |
| EDSP 3203               | Learners with Exceptionalities   |           | Total SCHs:   |                           | 122 |
| 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>   |                           |     |
| EDUC 4563               | Mathematics Methods for the Elementary Classroom   |           |               |                           | 3   |
| EDUC 4573               | Social Studies Methods for the Elementary Classroom  |           |               |                           | 3   |
| EDSP 4253               | Instructional Strategies for Students with Disabilities  |           |               |                           | 3   |
| KINS 3583<br>or HS 3373 | Health and Physical Activity for Children and Adolescents or Child and Adolescent Health               |           |               |                           | 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<br>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>   |                           |     |
| EDSP 4263               | Behavior Management Strategies for Student with Disabilities   |           |               |                           | 3   |
| EDUC 4553               | Science Methods for the Elementary Classroom   |           |               |                           | 3   |
| ECE 2663                | Foundations of Early Childhood Education   | TECA 1311 |               |                           | 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        |               |                           |     |