

# BACHELOR OF SCIENCE IN KINESIOLOGY (EC-12 TEACHING/COACHING ACADEMY CERTIFICATION)

**Web Site:** <https://twu.edu/kinesiology/undergraduate-programs/academy-of-teaching-coaching-physical-education/>

This kinesiology degree is ideal for aspiring physical education teachers and coaches specializing in grades ranging from early childhood to 12th grade.

The degree program provides comprehensive instruction in teaching methodologies, coaching techniques, strength training, and movement at specific educational levels. Moreover, the program offers valuable practical experience working with diverse student populations, including students with disabilities, enabling you to gain valuable experience across various age groups.

## Marketable Skills

Marketable skills prepare students for success in a variety of professional settings. Developed through academic coursework, co-curricular engagement, and extracurricular involvement, these skills include communication, critical thinking, teamwork, ethical reasoning, adaptability, and digital literacy. Whether directly related to a student's major or serving as complementary strengths, marketable skills enhance career readiness and reflect TWU's commitment to producing graduates who are prepared to thrive in today's dynamic workforce.

## Degree Skills

1. Effectively design learning experiences to promote physical activity, fitness, and skill development.
2. Effectively implement universally designed physical education curriculum to meet the needs of diverse learners.
3. Effectively design lesson and unit plans to provide students with skills to be physically active for a lifetime.

## Teacher Certification Skills

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. Identify, select, and implement entry-level instructional plans when serving as an instructor in the school setting.
3. Successfully manage organizational and student behavior when teaching in the school setting.
4. Efficiently and accurately assess student progress and use data to develop and modify instruction for K-12 students.
5. Work effectively and collaboratively with students and families from diverse backgrounds.

## Admissions

### Teacher Certification

#### Application Deadlines

There are three application periods per year (Fall, Spring, and Summer). Students must have their applications in by the deadline the semester

before they intend to take ECE 3223 (EC-3 only), EDUC 3003, EDUC 3482, or READ 4223 (EC-3 only). (see schedule below).

#### Spring Application Deadlines\* (Admission to the EDUC 3000s Summer)

- May 1 - Deadline to apply for Summer admission
- May 31 - Deadline for Transfer Grades, Grade Changes, or Any Other Requirement

#### Summer Application Deadlines (Admission to the EDUC 3000s Fall)

- July 1 - Deadline to apply for Fall admission
- July 31 - Deadline for Transfer Grades, Grade Changes, or Any Other Requirement

#### Fall Application Deadlines\* (Admission to the EDUC 3000s Spring)

- December 1 - Deadline to apply for Spring admission
- December 21 - Deadline for Transfer Grades, Grade Changes, or Any Other Requirement

## Guidelines

Please adhere to the following guidelines:

- We recommend preparing your application well in advance of the deadline. That way you will be able to identify and resolve any potential issues before the deadline date.
- If you intend to register early for ECE 3223 (EC-3 only), EDUC 3003, EDUC 3482, or READ 4223 (EC-3 only) for the Summer or Fall semesters and have met all admission requirements, it is recommended that you apply to the EPP by December 1.
- If you apply for admission to the Educator Preparation Program while enrolled in EDUC 2003 or are taking coursework to increase your GPA to a 2.75, the Office of Educator Preparation Services will process your application. If the GPA requirement, along with all other admission requirements are met at the end of the semester, an admission decision will be made at that time.
- No late applications will be accepted. If the deadline date falls on a weekend or a day that TWU is closed, applications will be accepted until 5 p.m. on the next day that TWU is open after the deadline day.

## Requirements

In addition to the general undergraduate admissions requirements (<https://catalog.twu.edu/undergraduate/admission-information/>), to obtain acceptance into the undergraduate Educator Preparation Program (<https://twu.edu/epp/>) (and prior to taking ECE 3223 (EC-3 only), EDUC 3003, EDUC 3482, EDUC 4113, EDUC 4243, READ 4223 (EC-3 only), 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);
- Demonstrated basic skills in reading, written communication, and mathematics by meeting the requirements of the Texas Success Initiative;
- A minimum of 12 to 15 semester credit hours in the subject-specific content area for the certification sought;
- Completed EDUC 2003 with a C or higher;
- Completed department application for admission to the Educator Preparation Program in Tk20;
  - **Important:** Purchase and creation of a Tk20 account is required (<https://twu.edu/epp/tk20/>)
- Completed the Digital Literacy Pre-assessment;

- Submitted a non-refundable Texas Education Agency Fee;
- Completed a Commitment Contract acknowledging awareness and understanding of the Professional Dispositions Policy and Educators' Code of Ethics;
- Successfully completed a pre-admission departmental interview with an interview panel; 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.

All admission decisions are based on the successful completion of the above requirements. Conviction of a felony or misdemeanor other than a minor traffic violation may affect certification. Additional information may be obtained by contacting the Texas Education Agency (<http://www.tea.texas.gov/>). Any previous or current issues of academic dishonesty, disruptive behavior, or professional dispositions infractions at TWU, another university, or another Educator Preparation Program may result in denial of admission. Any decision may be appealed by contacting the Office of Educator Preparation Services at 940-898-2829.

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.

**Texas Administrative Code (TAC) Requirements**

- Candidates must undergo a criminal history background check prior to employment as an educator. [19 TAC §227.1(b)(1)]
- Candidates must undergo a criminal history background check prior to clinical teaching. [19 TAC §227.1(b)(2)]
- The potential ineligibility of an individual who has been convicted of an offense for issuance of a certificate. [19 TAC §227.1(d)(1)]
- The right to request a preliminary criminal history evaluation from TEA. [19 TAC §227.1(d)(3)]

**Policies**

The following policies apply to all undergraduate students in the School of Health Promotion and Kinesiology:

1. A minimum grade of C is required in all courses in the Health Studies, Kinesiology, and Public Health majors. If a student earns a grade of D or F in a Health Studies, Kinesiology, or Public Health course, the student must retake the course. A course in which a student earns a grade of less than C (D or F) may be repeated only once.
2. A student who earns a grade of less than C (D or F) twice in the same Health Studies, Kinesiology, or Public Health course will be dismissed from the School of Health Promotion and Kinesiology.

3. Students receiving a grade of I, D, or F in a Health Studies, Kinesiology, or Public Health course may not progress to courses for which that course is a prerequisite.
4. If the cumulative GPA drops below 2.75, the student must raise it to 2.75 within the next three semesters of enrollment, or they will be dismissed from the School of Health Promotion and Kinesiology.
5. A student must have completed all coursework in the degree plan prior to enrolling in internship/student teaching. B.S. in Health Studies and B.S. in Public Health students must also complete the Health Studies Exit Exam prior to enrolling in internship.

**Degree Requirements**

**Total Semester Credit Hours (SCH): 121**

**Major:** 51 SCH

**Program Code:** KINES.BS.EDUC-COACH **CIP Code:** 31.0505.00

**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
<b>Total SCHs</b>		<b>42</b>

**Courses Required for Major**

Code	Title	SCHs
KINS 1503	Introduction to Motor Development	3
KINS 1683	Strength Training and Functional Anatomy	3
KINS 1801	Introduction to Kinesiology	1
KINS 2112	Team Sports	2
KINS 2122	Individual and Dual Sports	2
KINS 3101	Practicum in Secondary Physical Education	1
KINS 3103	Secondary Methods in Physical Education	3
KINS 3123 & KINS 3121	Adapted Physical Activity and Adapted Physical Activity Lab	4
KINS 3132	Advanced Skill Development and Methods of Teaching Outdoor Adventure Activities	2
KINS 3143	Disability Sport and Modified Games	3
KINS 3203	Elementary Methods in Physical Education	3
KINS 3201	Practicum in Elementary Physical Education	1
KINS 3303	Leadership through Experiential Activities	3
KINS 3553	Exercise and Sport Psychology	3
KINS 3623	Scientific Foundations of Human Movement	3

KINS 3653	Principles of Coaching	3
KINS 3713	Sport and Fitness Management	3
KINS 3801	Practicum in Coaching	1
KINS 4573	Motor Learning and Control	3
KINS 4801	Disability Sport Internship	1
KINS 4822	Assessment in Adapted Physical Education	2
KINS 4821	Motor and Physical Assessment of Individuals with Special Needs Internship	1
<b>Total SCHs</b>		<b>51</b>

## Departmental Requirements

Code	Title	SCHs
ZOOL 2013 & ZOOL 2011	Human Anatomy and Physiology I and Human Anatomy and Physiology I Laboratory (may be applied from core)	4
ZOOL 2023 & ZOOL 2021	Human Anatomy and Physiology II and Human Anatomy and Physiology II Laboratory (may be applied from core)	4
MATH 1703	Elementary Statistics I (may be applied from core)	3
Global Perspectives (may be applied from core)		3
<b>Total SCHs</b>		<b>14</b>

## Professional Education Studies

Admission to the Educator Preparation Program is required. Students must apply for admission into the Educator Preparation Program prior to enrolling in EDUC 3003/EDUC 3482, EDUC 4113/EDUC 4243, and EDUC 4946. Information is available from the Office of Educator Preparation Services (<https://twu.edu/teacher-certification/>).

Code	Title	SCHs
<b>Pedagogical and Professional Responsibility</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>Related Studies in Education</b>		
READ 3013	Literacy and Learning across the Curriculum	3
EDSP 3203	Learners with Exceptionalities	3
<b>Total SCHs</b>		<b>26</b>

Notes:

1. 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.
2. EDUC 2003 may be taken at a community college. Check with the Office of Educator Preparation Services (<https://twu.edu/teacher-certification/>) to make sure the course has the equivalent number.
3. EDUC 4113 and EDUC 4243 must be taken during the same semester.

## Recommended Plan of Study

<b>First Year</b>				
<b>Fall</b>		<b>TCCN</b>	<b>SCHs</b>	
ENG 1013	Composition I	ENGL 1301		3
HIST 1013	History of the United States, 1492-1865	HIST 1301		3
MATH 1703	Elementary Statistics I	MATH 1342		3
KINS 1902	Health and Wellbeing: Enhancing Personal Wellness	PHED 1338		2
UNIV 1231	Learning Frameworks: First-Year Seminar	EDUC 1100, EDUC 1200, EDUC 1300		1
KINS 1801	Introduction to Kinesiology	PHED 1301		1
KINS 2112	Team Sports			2
<b>SCHs</b>				<b>15</b>
<b>Spring</b>		<b>TCCN</b>		
ENG 1023	Composition II	ENGL 1302		3
HIST 1023	History of the United States, 1865 to the Present	HIST 1302		3
POLS 2013	U.S. National Government	GOVT 2305		3
KINS 1503	Introduction to Motor Development			3
KINS 1683	Strength Training and Functional Anatomy			3
KINS 2122	Individual and Dual Sports			2
<b>SCHs</b>				<b>17</b>
<b>Second Year</b>				
<b>Fall</b>		<b>TCCN</b>		
ZOOL 2013 & ZOOL 2011	Human Anatomy and Physiology I and Human Anatomy and Physiology I Laboratory	BIOL 2401 & BIOL 2101		4
SOCI 1013	Introductory Sociology	SOCI 1301		3
EDUC 2003	Schools and Society	EDUC 1301		3
POLS 2023	Texas Government	GOVT 2306		3
HS 3133	Perspectives on Women's Health			3
<b>SCHs</b>				<b>16</b>
<b>Spring</b>		<b>TCCN</b>		
ZOOL 2023 & ZOOL 2021	Human Anatomy and Physiology II and Human Anatomy and Physiology II Laboratory	BIOL 2402 & BIOL 2102		4
READ 3013	Literacy and Learning across the Curriculum			3
KINS 3143	Disability Sport and Modified Games			3
KINS 3553	Exercise and Sport Psychology			3
MU 3713	Music and World Cultures			3
<b>SCHs</b>				<b>16</b>
<b>Summer</b>		<b>TCCN</b>		
KINS 3132	Advanced Skill Development and Methods of Teaching Outdoor Adventure Activities			2
<b>SCHs</b>				<b>2</b>
<b>Third Year</b>				
<b>Fall</b>		<b>TCCN</b>		
PHIL 3073	Bioethics			3

KINS 3123	Adapted Physical Activity	4
& KINS 3121	and Adapted Physical Activity Lab	
KINS 3303	Leadership through Experiential Activities	3
KINS 3623	Scientific Foundations of Human Movement	3
KINS 3713	Sport and Fitness Management	3
<b>SCHs</b>		<b>16</b>
<b>Spring</b>	<b>TCCN</b>	
EDUC 3003	Learning Theory and Development	3
EDSP 3203	Learners with Exceptionalities	3
EDUC 3482	Teaching Diverse Learners Through Technology Integration	2
KINS 3203	Elementary Methods in Physical Education	3
KINS 3201	Practicum in Elementary Physical Education	1
KINS 3653	Principles of Coaching	3
KINS 3801	Practicum in Coaching	1
<b>SCHs</b>		<b>16</b>
<b>Fourth Year</b>		
<b>Fall</b>	<b>TCCN</b>	
EDUC 4113	Design and Implementation of Instruction and Assessment	3
EDUC 4243	Classroom Environment and Management	3
KINS 3103	Secondary Methods in Physical Education	3
KINS 3101	Practicum in Secondary Physical Education	1
KINS 4573	Motor Learning and Control	3
KINS 4801	Disability Sport Internship	1
KINS 4822	Assessment in Adapted Physical Education	2
KINS 4821	Motor and Physical Assessment of Individuals with Special Needs Internship	1
<b>SCHs</b>		<b>17</b>
<b>Spring</b>	<b>TCCN</b>	
EDUC 4946	Clinical Student Teaching	6
<b>SCHs</b>		<b>6</b>
<b>Total SCHs:</b>		<b>121</b>