

# BACHELOR OF SCIENCE WITH A MAJOR IN KINESIOLOGY WITH A CONCENTRATION IN PHYSICAL EDUCATION WITH EC-12 CERTIFICATION (BS)

## Degree Requirements HOURS REQUIRED

120 semester credit hours (SCH): 45 hours must be advanced, with fulfillment of degree requirements as specified in the "Requirements for Graduation (<https://catalog.tamtu.edu/undergraduate-information/academic-regulations/>)" section of this catalog and the General Requirements for Undergraduate degrees at the beginning of this section.

Code	Title	Semester Credit Hours
<b>[University Core Curriculum] (<a href="https://catalog.tamtu.edu/appendix-a-core-curriculum-optional-course-information/">https://catalog.tamtu.edu/appendix-a-core-curriculum-optional-course-information/</a>)</b>		
Select 42 SCH as outlined in the suggested plans and as specified in the "Requirements for Graduation." Life & Physical Science requirements in the core must include BIOL 2101 & BIOL 2301 & BIOL 2302. Social and Behavioral Sciences requirements in the core must include PSYC 2314.		42
<b>Life &amp; Physical Science Lab</b>		
BIOL 2102	Anatomy & Physiology II-Lab	1
<b>Major</b>		
KINE 1101	Aerobic Activities	1
KINE 1111	Weight Training&Conditioning	1
KINE 2300	Physical Fitness	3
KINE 2301	Foundations of Fitness&Sports	3
KINE 3311	Physiology of Exercise	3
KINE 3312	Principles of Health Promo-WIN	3
KINE 3314	Tests and Evaluation	3
KINE 3316	Psych Aspects of Sport&Exercis	3
KINE 3317	Nutrition for Exercise&Sports	3
KINE 3318	Fundamentals of Biomechanics	3
KINE 4317	Foundations of Sports Mgt	3
KINE 4320	Special Topics in Kinesiology	3
<b>Concentration</b>		
KINE 2224	Team and Individual Sports	2
KINE 2225	First Aid	2
KINE 3301	Coaching	3
KINE 3305	Teaching Phys Ed in Elem Sch	3
KINE 3310	Tching Phys Ed in Sec Schools	3
KINE 4315	Sport & Adapted Phys Activity	3
KINE 4316	Princ of Motor Learn&Control	3
<b>Professional Education Core</b>		

EDCI 1102	Intro to Teaching Profession	1
EDCI 2224	Cultural Foundations of Ed	2
EDCI 3200	Survey of Content Know & Exper	2
EDCI 3301	Assessment for Instruc Design	3
EDCI 3302	Teaching Eng Lang Learners	3
EDCI 3315	Impl Eff Inst Strat Div Lrnrs	3
EDCI 4310	Engaging Learners	3
EDCI 4693	Clinical Teaching *	6
EDSE 4350	Inc Pract Ch&Yth W/Disablts	3
<b>Total Semester Credit Hours</b>		<b>120</b>

\* Teacher candidates who are unable to meet admission requirements for EDCI 4693 Student Teaching may substitute the course, with the permission of the Chair, and earn the degree without being recommended to the Texas Education Agency for issuance of a Standard Texas teacher certificate.

## Four-Year Degree Plan

Following is a suggested four-year degree plan. Students are encouraged to see their advisor each semester for help with program decisions and enrollment; responsible for reviewing the **Program of Study Requirements**, meeting all course prerequisites, and **writing intensive course (WIN)** requirements for graduation. See Academic Regulations-Undergraduate online. (<https://catalog.tamtu.edu/undergraduate-information/academic-regulations/>)

### Freshman

Fall	Semester Credit Hours	
ENGL 1301	English Composition I	3
BIOL 2301	Anatomy & Physiology I	3
BIOL 2101	Anatomy & Physiology I-Lab	1
MATH 1342	Introductory Statistics	3
HIST 1301	The US to 1877	3
UNIV 1201	Learn a Global Context I	2
<b>Semester Credit Hours</b>		<b>15</b>

### Spring

ENGL 1302	English Composition II	3
BIOL 2302	Anatomy & Physiology II	3
BIOL 2102	Anatomy & Physiology II-Lab	1
EDCI 1102	Intro to Teaching Profession	1
HIST 1302	The US Since 1877	3
KINE 1101	Aerobic Activities	1
KINE 1111	Weight Training&Conditioning	1
UNIV 1302	Signature Course	3
<b>Semester Credit Hours</b>		<b>16</b>

### Sophomore

EDCI 2224	Cultural Foundations of Ed	2
KINE 2225	First Aid	2
KINE 2300	Physical Fitness	3
PSCI 2305	American National Government	3

PSYC 2314	Lifespan Growth&Development	3
Language, Philosophy and Culture		3

**Semester Credit Hours 16**

**Spring**

EDCI 3200	Survey of Content Know & Exper	2
KINE 2224	Team and Individual Sports	2
KINE 2301	Foundations of Fitness&Sports	3
PSCI 2306	American State Government	3
Creative Arts		3

**Semester Credit Hours 13**

**Junior**

**Fall**

EDCI 3301	Assessment for Instruc Design	3
KINE 3301	Coaching	3
KINE 3311	Physiology of Exercise	3
KINE 3316	Psych Aspects of Sport&Exercis	3
KINE 3318	Fundamentals of Biomechanics	3

**Semester Credit Hours 15**

**Spring**

EDCI 3302	Teaching Eng Lang Learners	3
KINE 3305	Teaching Phys Ed in Elem Sch	3
KINE 3312	Principles of Health Promo-WIN	3
KINE 3314	Tests and Evaluation	3
KINE 3317	Nutrition for Exercise&Sports	3

**Semester Credit Hours 15**

**Senior**

**Fall**

EDCI 3315	Impl Eff Inst Strat Div Lrnrs	3
EDCI 4310	Engaging Learners	3
EDSE 4350	Inc Pract Ch&Yth W/Disablts	3
KINE 3310	Tching Phys Ed in Sec Schools	3
KINE 4315	Sport & Adapted Phys Activity	3

**Semester Credit Hours 15**

**Spring**

EDCI 4693	Clinical Teaching	6
KINE 4316	Princ of Motor Learn&Control	3
KINE 4317	Foundations of Sports Mgt	3
KINE 4320	Special Topics in Kinesiology	3

**Semester Credit Hours 15**

**Total Semester Credit Hours 120**

<sup>1</sup> Students must apply for admission to the College of Education while enrolled in EDCI 3200.

*Actual degree plans may vary depending on availability of courses in a given semester.*

*Some courses may require prerequisites not listed.*