

ACADEMIC MAP

Kinesiology EC- 12 Physical Education Certification, Bachelor of Science



First Year

Fall		Hours
UNIV 1101	University Seminar I	1
ENGL 1301	Writing and Rhetoric I	3
POLS 2306	State and Local Government	3
MATH 1314	College Algebra	3
KINE 2313	Foundations of Kinesiology	3
Creative Arts Core Requirement		3
Hours		16

Spring		Hours
UNIV 1102	University Seminar II	1
EDUC 1354	Child Growth and Development	3
ENGL 1302	Writing and Rhetoric II	3
or COMM 1311	or Foundation of Communication	
KINE 1110	Individual/Dual/Lifetime Sports	1
KINE 2325	Physiological Aspects of Kinesiology	3
KINE 2375	Nutrition for Human Performance	3
American History Core Requirement		3
Hours		17

Second Year

Fall		Hours
POLS 2305	U.S. Government and Politics	3
KINE 2317	Re-inventing Games	3
Component Area Option Requirement		3
Language, Philosophy and Culture Core Requirement		3
Life & Physical Science Core Requirement		3
Hours		15

Spring		Hours
EDUC 2211	Foundations of Education	2
KINE 3338	Motor Development/Motor Learning	3
American History Core Requirement		3
Component Area Option Requirement		3
Life & Physical Science Core Requirement		3
SPECIAL EMPHASIS		3
Hours		17

Third Year

Fall		Hours
KINE 3337	Sport and Exercise Psychology	3
KINE 3339	Elementary Physical Education Programs	3
KINE 4325	Kinetic Anatomy	3
READ 3353	Content Area Reading for Secondary	3
or READ 3352	Students	
	or Content Area Reading for Elementary	
	Students	
SPED 3310	Individual Differences in Schools and Communities	3
SPECIAL EMPHASIS		3
Hours		18

Spring		Hours
EDUC 3211	Culturally and Linguistically Responsive Teaching	2
KINE 3341	Secondary Physical Education Programs	3
KINE 4311	Measurement and Evaluation	3
KINE 4339	Special Populations in Kinesiology	3
SPECIAL EMPHASIS		3
Hours		14

Summer		Hours
KINE 3312	Physiology of Exercise	3
KINE 3112	Physiology of Exercise Lab	1
KINE 4327	Biomechanics	3
KINE 4127	Biomechanics Lab	1
Hours		8

Fourth Year

Fall		Hours
BIEM 4357	Methods of Teaching English as a Second Language	3
EDUC 4305	Seminar I	3
IDET 3210	Design and Development of Technology-Integrated Learning Environments	2
SPECIAL EMPHASIS		3
SPECIAL EMPHASIS		3
Hours		14

Spring		Hours
EDUC 4395	Seminar II	3
EDUC 4694	Clinical Teaching	6
Hours		9
Total Hours		128

This is not an official degree plan. It is a guideline for planning your courses. To access a copy of this academic map please visit tamucc.edu/academics/planning/academic-advising/



CAREER MAP

KINESIOLOGY – EC-12 PHYSICAL EDUCATION CERTIFICATION

Bachelor of Science



Preparation to become a certified physical education teacher. EC-12 Physical Education Certification is an accredited program to prepare students to become certified physical education teachers in the state of Texas. This includes the elementary, middle, and high school levels. TAMU-CC's Education Program in Strength and Conditioning is internationally recognized by the National Strength and Conditioning Association (NSCA) and is fully accredited by the Council on Accreditation of Strength and Conditioning Education (CASCE).

CONTACT INFORMATION

Career Counselor:

Career and Professional Development
Center | UC 304 | 361.825.2628 |
career.center@tamucc.edu

Internship Coordinator:

Liana Davis | IH 360 |
361.825.3299
misty.kesterson@tamucc.edu

Department Contact:

College of Education and Human
Development IH 3rd Floor |
361.825.6072

INTERNSHIP INFORMATION

To enroll in professional field experience, students must have departmental approval as well as a kinesiology GPA of 2.75. The field experience is for seniors only and they should enroll during their last semester. Students are allowed to enroll in other coursework but not to exceed the 18-hour university limit.

CAREER OPTIONS

- Coach (elementary, middle, high schools)
- Trainer
- Strength & Training Professional
- Physical Therapist Aide
- Personal Trainer
- Exercise Physiologist
- Fitness Facility Manager
- Professional/Medical School

SKILLS/ATTRIBUTES

- Critical thinking/Problem Solving
- Professionalism/Work Ethic

STUDENT ORGANIZATIONS

- Kinesiology Club - Special Olympics
- Women in Healthcare
- Coastal Bend Health Professionals Initiative

ADDITIONAL SOURCES OF INFORMATION

Occupational Outlook Handbook - www.bls.gov/ooh/,
Professional Orgs: American College of Sports Medicine,
American Kinesiology Association, Clinical Exercise
Physiology Association, American Council on Exercise,
National Athletic Trainers' Association, etc.