First Year

# ACADEMIC MAP

## Pre-Allied Health Professional Specialization Kinesiology, Bachelor of Science



Fall		Hours
UNIV 1101	University Seminar I	1
ENGL 1301	Writing and Rhetoric I	3
POLS 2306	State and Local Government	3
MATH 1442	Statistics for Life	4
KINE 2313	Foundations of Kinesiology	3
University Core Cu	urriculum	3
	Hours	17
Spring		
UNIV 1102	University Seminar II	1
ENGL 1302 or COMM 1311	Writing and Rhetoric II or Foundation of Communication	3
HIST 1301	U.S. History to 1865	3
BIOL 2401	Anatomy and Physiology I	4
KINE 2326	Essentials of Professional Fitness Training	3
KINE 2375	Nutrition for Human Performance	3
	Hours	17
Second Year		
Fall		
BIOL 2402	Anatomy and Physiology II	4
POLS 2305	U.S. Government and Politics	3
ENGL 2316 or ENGL 2332 or ENGL 2333	Literature and Culture or Literature of the Western World: From the Classics to the Renaissance or Literature of the Western World: From the Enlightenment to the Present	3
Special Foundation	ons Elective	3-4
Special Foundation	ons Elective	3-4
	Hours	16-18
Spring		
PSYC 2301	General Psychology	3
HIST 1302	U.S. History Since 1865	3
ARTS 1301	Art and Society	3
University Core Curriculum		3-4
Special Foundations Elective		3-4
	Hours	15-17

KINE 4694	Professional Field Experience II Hours	6
KINE 4693	Professional Field Experience I	6
Spring	Treate	12 10
	Hours	12-13
Special Founda		3-4
KINE 4340	Exercise Testing and Prescription	3
KINE 4339	Special Populations in Kinesiology	3
Fall KINE 4311	Measurement and Evaluation	3
Fourth Year	Hours	16-18
Special Founda	ations Elective	3-4
Special Founda	itions Elective	3-4
KINE 3112	Physiology of Exercise Lab	1
KINE 3312	Physiology of Exercise	3
KINE 3338	Motor Development/Motor Learning	3
<b>Spring</b> KINE 3337	Sport and Exercise Psychology	3
	Hours	16-18
Special Founda	tions Elective	3-4
Special Founda	ations Elective	3-4
KINE 4127	Biomechanics Lab	1
KINE 4327	Biomechanics	3
SMGT 3335	Legal Issues in Sport	3
Fall KINE 3320	Introduction to Therapeutic Interventions	3
Third Year		
	Hours	
KINE 3318	Prevention and Care of Athletic Injuries	3
KINE 4325	Kinetic Anatomy	3

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 - PRE-ALLIED HEALTH PROFES-SIONAL SPECIALIZATION



Bachelor of Science

Students seeking a BS in Kinesiology can specialize in EC-12 physical education certification, exercise science-strength and conditioning, or pre-allied health. All majors must take a minimum of 42 SCH in university core courses and a minimum of 23 SCH in kinesiology major requirements.

The bachelor of science degree with a major in kinesiology coursework includes: general education core requirements, kinesiology major requirements, special emphasis requirements, and special foundations requirements.

Beyond the general education core requirements, students majoring in kinesiology must complete all courses in sections 2-4 above with a grade of "C" or better. Transfer credit hours into the kinesiology degree plans must adhere to the same grade standard.

#### **CONTACT INFORMATION**

#### **Career Counselor:**

Stefani Schomaker, PhD, LPC UC 304 | 361.825.2628 stefani.schomaker@tamucc.edu

#### Internship Coordinator:

Misty Kesterson IH 3rd Floor | 361.825.3299 misty.kesterson@tamucc.edu

#### **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.

### SKILLS/ATTRIBUTES

• Critical thinking/Problem Solving

• Professionalism/Work Ethic

#### **Department Contact:** College of Education and Human Development

IH 3rd Floor | 361.825.6072 elizabeth.perez@tamucc.edu

### **CAREER OPTIONS**

• Bachelor's Degree Tracks: Strength & Training Professional, Physical Therapist Aide, Certified Personal Trainer, Exercise Physiologist, Coach/ Trainer, Fitness Facility Manager

• Master's Degree Tracks: Public Health/Admin., Law, MBA, Counseling, Occupational Therapy, Speech/Language Pathologist, Physician Asst., Dietician/Nutritionist, etc.

• Professional/Medical School Tracks: Nursing, Physical Therapy, Medical, Chiropractor, etc.

### **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.