



Bachelor of Science

KINESIOLOGY: Exercise Science

Degree Map | 2021-2022

	YOUR CLASS SCHEDULE	ACADEMIC ADVISING	ENRICHING EXPERIENCES	LIFELONG SUCCESS
Freshman	<ul style="list-style-type: none"> Complete core courses recommended for your degree plan Focus on Biology, Math, English, History, and Communication courses Enroll in Fall and Spring courses 	<ul style="list-style-type: none"> Participate in New Student Orientation Meet with your Academic Advising Center Freshman Advisor before registration. Ask your Advisor about the KINE recommended core courses for your degree plan 	<p>Prioritize Your Wellness</p> <ul style="list-style-type: none"> Participate in campus recreation Attend Financial Literacy seminars Form healthy study habits <p>Build Your Community</p> <ul style="list-style-type: none"> Use FalconLink & attend Club Day Volunteer Attend campus events <p>Explore Your World</p> <ul style="list-style-type: none"> Attend an athletics event, musical performance, or visit the art gallery 	<p>Build Your Brand</p> <ul style="list-style-type: none"> Draft your resume Register for the Job Board <p>Craft Your Future</p> <ul style="list-style-type: none"> Explore career options Have coffee with a faculty member
	<ul style="list-style-type: none"> Complete core courses recommended for your degree plan Focus on Anatomy, Physiology, Political Science, Psychology and Art courses Enroll in Fall and Spring courses 	<ul style="list-style-type: none"> Meet with your Academic Advising Center Advisor before registration. Ask your Advisor about the KINE recommended core courses for your degree plan 	<p>Prioritize Your Wellness</p> <ul style="list-style-type: none"> Enjoy outdoor spaces on campus <p>Build Your Community</p> <ul style="list-style-type: none"> Join an organization Explore campus leadership (SGA, Orientation Leader, Resident Asst.) <p>Explore Your World</p> <ul style="list-style-type: none"> Consider study abroad Attend a lecture series 	<p>Build Your Brand</p> <ul style="list-style-type: none"> Update your resume Join LinkedIn Consider student employment <p>Craft Your Future</p> <ul style="list-style-type: none"> Participate in mock interviews Attend an internship/career fair
Sophomore	<ul style="list-style-type: none"> Focus on Major and Minor Coursework Enroll in Fall and Spring courses 	<ul style="list-style-type: none"> Meet with your Kinesiology Academic Advisor before registration. 	<p>Prioritize Your Wellness</p> <ul style="list-style-type: none"> Attend a health fair <p>Build Your Community</p> <ul style="list-style-type: none"> Run for organization officer role Apply to be a Falcon Ambassador <p>Explore Your World</p> <ul style="list-style-type: none"> Consider study abroad Participate in service learning 	<p>Build Your Brand</p> <ul style="list-style-type: none"> Update your resume Conduct research with faculty <p>Craft Your Future</p> <ul style="list-style-type: none"> Search for internships or fellowships
	<ul style="list-style-type: none"> Focus on Major and Minor Coursework Enroll in Fall and Spring courses 	<ul style="list-style-type: none"> Meet with your Kinesiology Academic Advisor before registration. 	<p>Prioritize Your Wellness</p> <ul style="list-style-type: none"> Attend financial literacy seminars <p>Build Your Community</p> <ul style="list-style-type: none"> Attend your ring ceremony Join Alumni Association upon graduation <p>Explore Your World</p> <ul style="list-style-type: none"> Consider study abroad (summer prior to senior year) 	<p>Build Your Brand</p> <ul style="list-style-type: none"> Update your resume Present research <p>Craft Your Future</p> <ul style="list-style-type: none"> Choose your practicum experience Apply for jobs
Junior				
Senior				

UTPB students will graduate with these skills:

- Leadership
- Problem-solving
- Communication
- Entrepreneurship
- Social Responsibility
- Confidence
- Global Awareness
- Teamwork
- Critical Thinking

Career opportunities:

- Biomechanist
- Cardiac Rehabilitation
- Coaching at School
- Epidemiologist
- Strength Coach
- Exercise Physiologist
- Program Director
- Medical Doctor
- Occupational Therapist
- Physical Therapist



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Bachelor of Science in Kinesiology Minimum Requirements

Semester 1

ENGL 1301 English
 HIST 1301 History
 COMM 1315
 MATH 1314 Math
 BIOL 1306/1106 Biology with lab
 UNIV 1101 Freshman Seminar

17 hours

Semester 2

ENGL 1302 English
 HIST 1302 History
 Creative Arts Elective (3sch)
 PSYC 1301 Psychology
 BIOL 1307/1107 Biology with lab

16 hours

Semester 3

ENGL 23XX Core Literature Class
 BIOL 3350/3151 Human Anatomy
 MATH 2412 Precalculus
 CHEM 1311/1111 General CHEM I
 KINE 2000 Sophomore Student Success

15 hours

Semester 4

PLSC 2305 Political Science
 BIOL 3352/3153 Human Physiology
 PHYS 1301/1101 College Physics I
 CHEM 1312/1112 General CHEM II
 KINE 2001 Sophomore Student Success

15 hours

Semester 5

KINE 3500 Health & Fitness Assessment
 KINE 3310 Motor Development
 KINE 3350 Exercise Physiology
 KINE 3251 Exercise Physiology Lab
 KINE 3000 Junior Student Success
 PHYS 1302/1102 College Physics II

17 hours

Semester 6

PLSC 2306 Political Science
 KINE 3340 Study & Analysis of Human Movement
 KINE 4460 Exercise for Special Populations
 PSYC 3301 Statistics
 KINE 3001 Junior Student Success

13 hours

Semester 7

KINE 43XX Elective
 KINE 4362 Cardiorespiratory Physiology I
 KINE 4393 Practicum Exercise Science I
 KINE 4565 Concepts in Strength & Conditioning
 KINE 4000 Senior Student Success

14 hours

Semester 8

KINE 4300 Measurement of Performance
 KINE 4350 Psychology of Exercise
 KINE 4364 Exercise & Nutrition
 KINE 4494 Practicum Exercise Science II
 KINE 4001 Senior Student Success

13 hours