



Bachelor of Science

# KINESIOLOGY: Pre-Physical Therapy

Degree Map | 2019-2020

	YOUR CLASS SCHEDULE	ACADEMIC ADVISING	ENRICHING EXPERIENCES	LIFELONG SUCCESS
Freshman	<ul style="list-style-type: none"> <li>Complete core courses recommended for your degree plan</li> <li>Focus on Biology, Math, English, History, and Communication courses</li> <li>Enroll in 15 credit hours Fall and Spring semester.</li> <li>Enroll in KINE 1301</li> </ul>	<ul style="list-style-type: none"> <li>Participate in New Student Orientation</li> <li>Meet with your Academic Advising Center Freshman Advisor before registration.</li> <li>Ask your Advisor about the KINE recommended core courses for your degree plan</li> </ul>	<p><b>Prioritize Your Wellness</b></p> <ul style="list-style-type: none"> <li>Participate in campus recreation</li> <li>Attend Financial Literacy seminars</li> <li>Form healthy study habits</li> </ul> <p><b>Build Your Community</b></p> <ul style="list-style-type: none"> <li>Use FalconLink &amp; attend Club Day</li> <li>Volunteer</li> <li>Attend campus events</li> </ul> <p><b>Explore Your World</b></p> <ul style="list-style-type: none"> <li>Attend an athletics event, musical performance, or visit the art gallery</li> </ul>	<p><b>Build Your Brand</b></p> <ul style="list-style-type: none"> <li>Draft your resume</li> <li>Register for the Job Board</li> </ul> <p><b>Craft Your Future</b></p> <ul style="list-style-type: none"> <li>Explore career options</li> <li>Have coffee with a faculty member</li> </ul>
Sophomore	<ul style="list-style-type: none"> <li>Complete core courses recommended for your degree plan</li> <li>Focus on Anatomy, Physiology, Political Science, Psychology and Art courses</li> <li>Enroll in KINE 2306, KINE 2370</li> <li>Enroll in 15 credit hours Fall and Spring semester</li> </ul>	<ul style="list-style-type: none"> <li>Meet with your Academic Advising Center Advisor before registration.</li> <li>Ask your Advisor about the KINE recommended core courses for your degree plan</li> </ul>	<p><b>Prioritize Your Wellness</b></p> <ul style="list-style-type: none"> <li>Enjoy outdoor spaces on campus</li> </ul> <p><b>Build Your Community</b></p> <ul style="list-style-type: none"> <li>Join an organization</li> <li>Explore campus leadership (SGA, Orientation Leader, Resident Asst.)</li> </ul> <p><b>Explore Your World</b></p> <ul style="list-style-type: none"> <li>Consider study abroad</li> <li>Attend a lecture series</li> </ul>	<p><b>Build Your Brand</b></p> <ul style="list-style-type: none"> <li>Update your resume</li> <li>Join LinkedIn</li> <li>Consider student employment</li> </ul> <p><b>Craft Your Future</b></p> <ul style="list-style-type: none"> <li>Participate in mock interviews</li> <li>Attend an internship/career fair</li> </ul>
Junior	<ul style="list-style-type: none"> <li>Focus on Major and Minor Coursework</li> <li>Enroll in KINE 3310, KINE 3350, KINE 3151, KINE 3340.</li> <li>Enroll in 15 credit hours Fall and 15 credit hours Spring semester.</li> </ul>	<ul style="list-style-type: none"> <li>Meet with your Kinesiology Academic Advisor before registration.</li> </ul>	<p><b>Prioritize Your Wellness</b></p> <ul style="list-style-type: none"> <li>Attend a health fair</li> </ul> <p><b>Build Your Community</b></p> <ul style="list-style-type: none"> <li>Run for organization officer role</li> <li>Apply to be a Falcon Ambassador</li> </ul> <p><b>Explore Your World</b></p> <ul style="list-style-type: none"> <li>Consider study abroad</li> <li>Participate in service learning</li> </ul>	<p><b>Build Your Brand</b></p> <ul style="list-style-type: none"> <li>Update your resume</li> <li>Conduct research with faculty</li> </ul> <p><b>Craft Your Future</b></p> <ul style="list-style-type: none"> <li>Search for internships or fellowships</li> </ul>
Senior	<ul style="list-style-type: none"> <li>Focus on Major and Minor Coursework</li> <li>Enroll in KINE 4300, KINE 4320/4350.</li> <li>Enroll in 15 credit hours Fall and Spring semester.</li> </ul>	<ul style="list-style-type: none"> <li>Meet with your Kinesiology Academic Advisor before registration.</li> </ul>	<p><b>Prioritize Your Wellness</b></p> <ul style="list-style-type: none"> <li>Attend financial literacy seminars</li> </ul> <p><b>Build Your Community</b></p> <ul style="list-style-type: none"> <li>Attend your ring ceremony</li> <li>Join Alumni Association upon graduation</li> </ul> <p><b>Explore Your World</b></p> <ul style="list-style-type: none"> <li>Consider study abroad (summer prior to senior year)</li> </ul>	<p><b>Build Your Brand</b></p> <ul style="list-style-type: none"> <li>Update your resume</li> <li>Present research</li> </ul> <p><b>Craft Your Future</b></p> <ul style="list-style-type: none"> <li>Choose your practicum experience</li> <li>Apply for jobs</li> </ul>

## 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 1315/1115 Communications  
 MATH 1314 Math  
 BIOL 1306/1106 Biology with lab  
 UNIV 1101 Freshman Seminar

**18 hours**

### Semester 2

ENGL 1302 English  
 HIST 1302 History  
 Creative Arts (3 hours)  
 PSYC 1301 Psychology  
 BIOL 1307/1107 Biology with lab  
 KINE 1115 Beginning Swimming

**17 hours**

### Semester 3

PLSC 2305 Political Science  
 ENGL 2300 Level Literature Survey  
 BIOL 3350/3151 Human Anatomy  
 KINE 1301 Concepts of Fitness  
 CHEM 1311/1111 General CHEM I

**17 hours**

### Semester 4

PLSC 2306 Political Science  
 BIOL 3352/3153 Human Physiology  
 KINE 1159 Weight Training  
 KINE 2306 First Aid  
 CHEM 1312/1112 General CHEM II

**15 hours**

### Semester 5

KINE 1112 Aerobics  
 KINE 2370 Care & Prevention  
 KINE 3310 Motor Development  
 KINE 3340 Analysis of Human Movement  
 KINE 3350/3151 Exercise Physiology with Lab  
 BIOL 4340 Genetics

**17 hours**

### Semester 6

PHYS 1301/1101 College Physics I  
 KINE 4350 Exercise Psych  
 KINE 4360 Exercise for Special Populations  
 BIOL 4342 Evolution  
 PSYC 3301 Statistics

**16 hours**

### Semester 7

PHYS 1302/1102 College Physics II  
 KINE 4362 Cardiorespiratory Physiology  
 KINE 4365 Strength & Conditioning  
 KINE 4393 Practicum I  
 SOCI 1301 Intro to Sociology

**16 hours**

### Semester 8

KINE 4300 Measurement of  
 KINE 4364 Exercise & Nutrition  
 KINE 4394 Practicum II  
 PSYC 3341 Child & Adolescent Psychology

**12 hours**