

		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
FIRST YEAR	FALL	3	Choose 1	Communication (Core)	C	010	For all 010 courses: Satisfactory scores on ENGL portion of ACT test or TSI reading/writing exams or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301.	See General Education Core for more details <b>Option: ENGL 1301</b>
		4	BIOL 2401	Anatomy and Physiology I (Core)	B	030/090		Priority course for major sequence. A minimum grade of "B" to enter the Exercise Program.
		3	MATH 1314	College Algebra	C		Satisfactory scores on Math portion of ACT test or TSI math exam or MATH 0314/0332/0342.	
		3	Choose 1	American History (Core)		060		See General Education Core for more details. <b>Options: HIST 1301 or HIST/MASC 2327</b>
		3	Choose 1	Creative Arts (Core)		050		See General Education Core for course options.
			UNIV	1301 Learning Framework 1101 Academic and Career Success 1001 Living and Working by Design				As required, based on credit hours earned, TSI status, High school rank, major declaration
<b>16 Semester Total Hours</b>								
FIRST YEAR	SPRING	3	Choose 1	Communication (Core)	C	010	For all 010 courses: Satisfactory scores on ENGL portion of ACT test or TSI reading/writing exams or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301.	See General Education Core for more details <b>Options: ENGL 1302 or ENGL 1305</b>
		4	BIOL 2402	Anatomy and Physiology II (Core)	B	030/090	BIOL 2401.	Priority course for major sequence. A minimum grade of "B" to enter the Exercise Program.
		3	Choose 1	American History (Core)		060		See General Education Core for more details. <b>Options: HIST 1302 or HIST/MASC 2328</b>
		3	PSYC 2301	General Psychology (Core)		080		
		3	KINE 1301	Wellness				Satisfies Major-Specific Requirement.
<b>16 Semester Total Hours</b>								
		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
SECOND YEAR	FALL	3	POLS 2305	Government/Political Science (Core)		070		See General Education Core for more details
		3	Choose 1	Language, Philosophy & Culture (Core)		040		See General Education Core for course options.
		1	Choose 1	Integrative and Experiential Learning (Core)		090		See General Education Core for course options.
		3	ANTH 2351	Introduction to Cultural Anthropology				Satisfies Major-Specific Requirement.
		3	HRPT 2303	Medical Terminology				Satisfies Major-Specific Requirement.
		3	SOCI 1323	Social Problems				Satisfies Major-Specific Requirement.
<b>16 Semester Total Hours</b>								
SECOND YEAR	SPRING	3	POLS 2306	Government/Political Science (Core)		070		See General Education Core for more details
		3	Choose 1	Integrative and Experiential Learning (Core)		090		See General Education Core for course options.
		3	ENGL 3342	Technical Communication			6 hours of English.	Satisfies Major-Specific Requirement.
		3	KINE 3370	Biomechanics	C		BIOL 1309 and 1109 or BIOL 2401 and BIOL 2402.	
		3	KINE 3353	Physiology of Exercise	C		BIOL 2401 and BIOL 2402	
1	KINE 3153	Physiology of Exercise Lab	C		Co-requisite: KINE 3353			
<b>16 Semester Total Hours</b>								

**CORE:** The 2020-2021 list of core courses can be found in the 2020-2021 Undergraduate Catalog: [www.utrgv.edu/catalog](http://www.utrgv.edu/catalog) > See 'Core Curriculum'

**Symbols Key**

**Critical (!):** sequence sensitive course.

**Minimum Grade:** A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR - Credit; P - Passing; S - Satisfactory.

**General Education Core (GEC) Sections:** 010 - Communication; 020 - Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy & Culture; 050 - Creative Arts; 060 - American History; 070 - Government/Political Science; 080 - Social and Behavioral Sciences; 090 - Applied Communication and Literacies; 090 - Humanities; 090 - Leadership; 090 - Science Labs; 090 - Interdisciplinary ; 090 - Technologies; 090 - Language Diversity & Writing.

		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
THIRD YEAR	FALL	3	KINE 3360	Exercise Testing and Prescription	C		KINE 3353/3153	
		1	KINE 3160	Exercise Testing and Prescription Lab	C		KINE 3353, KINE 3153	
		3	KINE 4375	Motor Learning	C		BIOL 2401.	
		3	MATH 1342 or MATH 1343	Elementary Statistical Methods or Introduction to Biostatistics	C	020		Satisfies Major-Specific Requirement.
		3	PSYC 4313	Abnormal Psychology			PSYC 2301.	
		3	X3XX	Free Elective				
			<b>16 Semester Total Hours</b>					
SPRING		3	X3XX	Free Elective				
		3	NUTR 2351	Introduction to Clinical Nutrition				Satisfies Major-Specific Requirement.
		3	PSYC 3337	Developmental Psychology: Lifespan			PSYC 2301.	Satisfies Major-Specific Requirement.
		3	KINE 4355	Pediatric Exercise Physiology	C		BIOL 2401.	
		<b>12 Semester Total Hours</b>						
		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
FOURTH YEAR	FALL	3	KINE 3365	Physiology and Techniques of Strength/Power Fitness	C		KINE 3353 and KINE 3370.	
		3	KINE 4351	Adapted Kinesiology	C		Junior or senior standing.	
		3	33XX-43XX	Free Advanced Elective				
		3	KINE 4310	Measurement Techniques in Physical Education and Sport	C		Junior or senior standing.	
		4	PHYS 1401	General Physics I			MATH 1414 or MATH 1314.	Satisfies Major-Specific Requirement.
			<b>16 Semester Total Hours</b>					
SPRING		3	KINE 4380	Exercise Science Internship	C		KINE 3365 & KINE 3360/KINE3160	Capstone course. The internship class must be taken during the last semester in the completion of the degree program with a 12-credit hour limitation.
		3	KINE 4360	Clinical Exercise Physiology	C		KINE 3360/3160	
		3	REHS 3331	Psychology of Disability				
		3	33XX-43XX	Free Advanced Elective				
		<b>12 Semester Total Hours</b>						

**Note**

This program leads to a profession which requires an occupational license as defined under Texas Occupations Code 58.001. This requires that all applicants seeking to become licensed must undergo a criminal background check prior to licensure.

**Major Graduation Requirements:**

1. Specific graduation requirements required for this program beyond university bachelor's degree requirements.

Graduation with a grade of "B" or better in BIOL 2401 and BIOL 2402.

Grade of "C" or better in all advanced KINE coursework fulfilling major requirements for the BS in Exercise Science.

**120 TOTAL HOURS**

**(42) Advanced institutional minimum credit hours**

Approved: Tuesday, October 27, 2020

Revised: Sunday, October 11, 2020