

		I	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 English portion of ACT test and TSI examination 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 1301</b>
		4		BIOL 2401	Anatomy and Physiology I (Core)	B	030/090		Priority course for major sequence. <b>A minimum of "B" to enter the Exercise Science Program</b>
		3		MATH 1314 or PSYC 2302	College Algebra or Statistics for Psychologists			MATH 1314: College Ready TSI status in Mathematics. PSYC 2302: PSYC 2301 with a minimum grade of C and [MATH 1314 or MATH 1414 or MATH 1324 or MATH 1325 or MATH 1332 or MATH 1342 or MATH 1343 or MATH 2412 or MATH 2413] with minimum grade of C.	Satisfies Major-Specific Requirement.
		3		Choose 1	American History (Core)		060		See General Education Core for more details. <b>Options: HIST 1301 or HIST 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>					
SECOND YEAR	SPRING	3		Choose 1	Communication (Core)	C	010	For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination 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. <b>A minimum of "B" to enter the Exercise Science Program</b>
		3		Choose 1	American History (Core)		060		See General Education Core for more details. <b>Options: HIST 1302 or HIST 2328</b>
		3		Choose 1	Language, Philosophy & Culture (Core)		040		See General Education Core for course options.
		3		PSYC 2301	General Psychology (Core)		080		See General Education Core for course options.
				<b>16 Semester Total Hours</b>					
SECOND YEAR	FALL	3		POLS 2305	U.S. Federal Government & Politics		070		See General Education Core for more details
		3		KINE 1301	Wellness				Satisfies Major-Specific Requirement.
		4		BIOL 1406	General Biology I				Satisfies Major-Specific Requirement.
		3		SOCI 1301	Introduction to Sociology				Satisfies Major-Specific Requirement.
		1		Choose 1	Integrative and Experiential Learning (Core)		090		See General Education Core for course options.
					<b>14 Semester Total Hours</b>				
SECOND YEAR	SPRING	3		POLS 2306	Texas Government & Politics		070		See General Education Core for more details
		4		BIOL 1407	General Biology II			BIOL 1406	Satisfies Major-Specific Requirement.
		3		KINE 3353	Physiology of Exercise I	C		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.
		1		KINE 3153	Physiology of Exercise Lab I	C		Grade of "B" or better in BIOL 2401 and BIOL 2402. Corequisite: KINE 3353.	Satisfies Major-Specific Requirement.
		3		KINE 3370	Biomechanics	C		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.
				<b>14 Semester Total Hours</b>					

CORE: The 2022-2023 list of core courses can be found in the 2022-2023 Undergraduate Catalog: [www.utrgv.edu/smartcatalog](http://www.utrgv.edu/smartcatalog) > Bachelors Degree Regulations and Graduation Policies > '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.

	THIRD YEAR		FALL				SPRING			
	I	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes		
	3		KINE 3360	Exercise Testing and Prescription	C		Grade of "C" or better in KINE 3153, KINE 3353.	Satisfies Major-Specific Requirement.		
	1		KINE 3160	Exercise Testing and Prescription Lab	C		Grade of "C" or better in KINE 3153, KINE 3353.	Satisfies Major-Specific Requirement.		
	3		KINE 4375	Motor Learning	C		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.		
	3		Choose 1	Integrative and Experiential Learning (Core)		090		See General Education Core for course options.		
	3		CHEM 1311	General Chemistry I			MATH 1314, MATH 1414, MATH 1342, MATH 1343, MATH 2412, MATH 2413 with a grade of "C" or higher."	Satisfies Major-Specific Requirement.		
	1		CHEM 1111	General Chemistry I Lab			Credit/registration in CHEM 1311.	Satisfies Major-Specific Requirement.		
	<b>14 Semester Total Hours</b>									
	3		KINE 4353	Physiology of Exercise II	C		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.		
	3		NUTR 2351	Introduction to Clinical Nutrition				Satisfies Major-Specific Requirement.		
	3		CHEM 1312	General Chemistry II			CHEM 1311.	Satisfies Major-Specific Requirement.		
	1		CHEM 1112	General Chemistry II Lab			Credit/registration in CHEM 1312.	Satisfies Major-Specific Requirement.		
	3		MATH 1342 or MATH 1343	Elementary Statistical Methods or Introduction to Biostatistics (Core)	C	020	College Ready TSI status in Mathematics or MATH 0314/0332/0342.	See General Education Core for course options.		
	<b>13 Semester Total Hours</b>									
	FOURTH YEAR		FALL				SPRING			
	I	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes		
	3		KINE 3365	Physiology and Techniques of Strength/Power Fitness	C		Grade of "C" KINE 3353 and KINE 3370.	Satisfies Major-Specific Requirement.		
	1		KINE 3165	Physiology and Techniques of Strength/Power Fitness Lab						
	3		KINE 4351	Adapted Kinesiology	C		Junior or senior standing.	Satisfies Major-Specific Requirement.		
	3		KINE 4310	Measurement Techniques in Physical Education and Sport	C		Junior or senior standing and MATH 1342 or MATH 1343.	Satisfies Major-Specific Requirement.		
	4		PHYS 1401	General Physics I			MATH 1414, MATH 1314, MATH 2412, or MATH 2413.	Satisfies Major-Specific Requirement.		
	3		33XX-43XX	Free Advanced Elective						
	<b>17 Semester Total Hours</b>									
	3		KINE 4380	Exercise Science Internship	C		Grade of "C" in KINE 3360 and KINE 3160.	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		Grade of "C" in KINE 3360 and KINE 3160.	Satisfies Major-Specific Requirement.		
	4		PHYS 1402	General Physics II			PHYS 1401.	Satisfies Major-Specific Requirement.		
	3		PSYC 3337 or ENGL 3342	Developmental Psychology: Lifespan or Technical Communication			PSYC 2301.	Satisfies Major-Specific Requirement.		
	3		33XX-43XX	Free Advanced Elective						
	<b>16 Semester Total Hours</b>									

**Note**

In accordance to Texas Occupations Code 58.001, this program requires for the student to undergo a criminal background check and to meet other requirements for clearance in order to conduct observation hours as deemed by the program, and/or in meeting requirements set by an affiliation site for internship/practicum.

**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 Minimum Credit Hours**

Approved: Wednesday, November 16, 2022

Revised: Sunday, November 6, 2022