

		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 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 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 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.		
			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>										
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 2328</b>	
			3	POLS 2305	U.S. Federal Government & Politics (Core)		070		See General Education Core for more details	
			3	X3XX	Free Elective				See Degree Plan for course options.	
<b>16 Semester Total Hours</b>										
SECOND YEAR	FALL		3	POLS 2306	Texas Government & Politics (Core)		070		See General Education Core for more details	
			3	Choose 1	Language, Philosophy & Culture (Core)		040		See General Education Core for course options.	
			3	KINE 1301	Wellness				Satisfies Major-Specific Requirement.	
			3	X3XX	Free Elective				See Degree Plan for course options.	
			3	X3XX	Free Elective				See Degree Plan for course options.	
	<b>15 Semester Total Hours</b>									
	SECOND YEAR	SPRING		3	KINE 3370	Biomechanics	C		Grade of "B" or better in BIOL 2401 and BIOL 2402.	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	PSYC 2301	General Psychology (Core)		080		See General Education Core for course options.
			3	Choose 1	Integrative and Experiential Learning (Core)		090		See General Education Core for course options.	
	1	Choose 1	Integrative and Experiential Learning (Core)		090		See General Education Core for course options.			
	3	X3XX	Free Elective							
<b>17 Semester Total Hours</b>										

CORE: The 2023-2024 list of core courses can be found in the 2023-2024 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.

		I	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
THIRD YEAR	FALL	3		KINE 3360	Exercise Testing and Prescription	C		Grade of "C" in KINE 3353/3153	Satisfies Major-Specific Requirement.
		1		KINE 3160	Exercise Testing and Prescription Lab	C		Grade of "C" in KINE 3353/3153	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		X3XX	Free Elective					
	3		X3XX	Free Elective					
			13 Semester Total Hours						
SPRING	3		NUTR 2351	Introduction to Clinical Nutrition				Satisfies Major-Specific Requirement.	
	3		KINE 4353	Physiology of Exercise II	C		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.	
	3		33XX-43XX	Free Advanced Elective					
	3		X3XX	Free Elective					
		12 Semester Total Hours							
		I	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
FOURTH YEAR	FALL	3		KINE 3365	Physiology and Techniques of Strength/Power Fitness	C		Grade of "C" in KINE 3353 and KINE 3370	Satisfies Major-Specific Requirement.
		1		KINE 3165	Physiology and Techniques of Strength/Power Fitness Lab	C			
		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.
		3		X3XX	Free Elective				
		3		33XX-43XX	Free Advanced Elective				
		16 Semester Total Hours							
SPRING	3		KINE 4380	Exercise Science Internship	C		Grade of "C" in KINE 3360/KINE3160	<b>Capstone course.</b> 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/KINE3160	Satisfies Major-Specific Requirement.	
	3		X3XX	Free Elective					
	3		X3XX	Free Elective					
	3		34XX-44XX	Free Advanced Elective					
		15 Semester Total Hours							

**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 "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: Thursday, March 23, 2023

Revised: Thursday, March 23, 2023