

		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 1302/1388, a grade of "C" or better in ENGL 1301/1387.	See General Education Core for more details Options: ENGL 1301 or ENGL 1387 (H)	
		4	BIOL 2401	Anatomy and Physiology I (Core)		030/090		Priority course for major sequence. <b>A minimum of "B" to enter the Exercise Science Program</b>	
		3	MATH 1314	College Algebra (Core)		020	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. Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327	
		3	Choose 1	Creative Arts (Core)		050		See General Education Core for course options.	
				UNIV 1301	Learning Framework			Only if required, based on ACT/SAT and high school rank.	
		<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 1302/1388, a grade of "C" or better in ENGL 1301/1387.	See General Education Core for more details Options: ENGL 1302 or ENGL 1388 (H) or ENGL 1305	
		4	BIOL 2402	Anatomy and Physiology II (Core)		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. Options: HIST 1302 or HIST 1388 (H) or HIST/MASC 2328	
		3	Choose 1	Language, Philosophy & Culture (Core)		040		See General Education Core for course options.	
		3	PSYC 2301	General Psychology (Core)		080			
		<b>16 Semester Total Hours</b>							
		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes	
SECOND YEAR	FALL	3	Choose 1	Government/Political Science (Core)		070		See General Education Core for more details Options: POLS 2305 or POLS 2385 (H)	
		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	Choose 1	Government/Political Science (Core)		070		See General Education Core for more details Options: POLS 2306 or POLS 2386 (H)	
		4	BIOL 1407	General Biology II			BIOL 1406 or BIOL 1487.	Satisfies Major-Specific Requirement.	
		3	KINE 3353	Physiology of Exercise	C		BIOL 2401.		
		1	KINE 3153	Physiology of Exercise Lab	C		Co-requisite: KINE 3353		
		3	KINE 3370	Biomechanics	C		BIOL 1309/1109 or BIOL 2401.	See General Education Core for course options.	
		<b>14 Semester Total Hours</b>							

CORE: The 2019-2020 list of core courses can be found at: [www.utrgv.edu](http://www.utrgv.edu) > Academics > Undergraduate > General Education Core  
[www.utrgv.edu/core](http://www.utrgv.edu/core)

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	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 1388, MATH 2412, MATH 2413, or MATH 2487 with a grade of "C" or higher."	Satisfies Major-Specific Requirement.
		1	CHEM 1111	General Chemistry I Lab			Credit/registration in CHEM 1301.	Satisfies Major-Specific Requirement.
		<b>14 Semester Total Hours</b>						
THIRD YEAR	SPRING	3	KINE 4355	Pediatric Exercise Physiology	C		BIOL 2401.	
		3	HLTH 3372	Nutrition and Health	C		Junior standing.	
		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	Elementary Statistical Methods			College Ready TSI status in Mathematics.	OR MATH 1343 or PSYC 2401
		<b>13 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 3353/3153; and KINE 3360/3160.	
		3	KINE 4351	Adapted Kinesiology	C		Junior or senior standing.	
		3	KINE 4310	Measurement Techniques in Physical Education and Sport	C		Junior or senior standing.	
		4	PHYS 1401	General Physics I	C		MATH 1414 or MATH 1314.	Satisfies Major-Specific Requirement.
		3	33XX-43XX	Free Advanced Elective (KINE 4370)	C			Recommended: KINE 4370 (prerequisite for KINE 4380)
				<b>16 Semester Total Hours</b>				
FOURTH YEAR	SPRING	3	KINE 4380	Exercise Science Internship	C		KINE 3365, KINE 4355, and KINE 4370.	Capstone course.
		3	KINE 4360	Clinical Exercise Physiology	C		KINE 3360/3160	
		4	PHYS 1402	General Physics II			PHYS 1401.	Satisfies Major-Specific Requirement.
		3	PSYC 3337	Developmental Psychology: Lifespan	C		PSYC 2301.	OR ENGL 3342 or HRPT 2303
		4	33XX-43XX	Free Advanced Elective	C			
		<b>17 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.

**ADMISSION, PROGRESSION, AND GRADUATION REQUIREMENTS:**

Students will be required to have an overall 2.75 minimum GPA following second semester of Undergraduate course work and a minimum grade of B in Anatomy & Physiology I/Lab, Anatomy & Physiology II/Lab in order to transfer to the Exercise Science major. If admitted to the Exercise Science major, students are required to maintain a 2.75 GPA in their Core courses to remain in the program. Students who do not maintain this GPA will be placed on academic probation for one semester. If they do not meet the criteria after one semester, they will be dismissed from the program.

**Progression requirements**

A grade of 'C' or better must be maintained in all advanced coursework.

**120 TOTAL HOURS**  
**(42) TOTAL ADVANCED HOURS**