

Bachelor of Science (BS) Exercise Science

2025-2026

н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes				
3	Choose 1	Communication	С	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. Option: ENGL 1301				
4	BIOL 2401	Anatomy and Physiology I		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	С	020	College Ready TSI status in Mathematics.	See General Education Core for more details.				
FALL 3	Choose 1	American History		060		See General Education Core for more details. Options: HIST 1301 or HIST 2327				
3	Choose 1	Creative Arts		050		See General Education Core for course options.				
ST YEAR	UNIV	1301 Learning Framework 1101 Academic and Career Success 1001/1300 Living and Working by Design				As required, based on a number of factors such as credit hours earned, TSI status, high school rank, major declaration, etc.				
16	16 Semester Total Hours									
3	Choose 1	Communication	С		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. Options: ENGL 1302 or ENGL 1305				
4	BIOL 2402	Anatomy and Physiology II		030/ 090	BIOL 2401.	Priority course for major sequence. A minimum grade of "B" to enter the Exercise Program.				
SPR 3	Choose 1	American History		060		See General Education Core for more details. Options: HIST 1302 or HIST 2328				
3	POLS 2305	U.S. Federal Government & Politics		070		See General Education Core for more details				
3	13XX-43XX	Free Elective								
16	16 Semester Total Hours									
н	Course #		Min. Grade		Prerequisite	Additional Notes				
3	POLS 2306	Texas Government & Politics		070		See General Education Core for more details.				
3	KINE 1351	Introduction to Sports and Exercise Science				Satisfies Major-Specific Requirement.				
FALL 3	Choose 1	Language, Philosophy & Culture		040		See General Education Core for course options.				
3	13XX-43XX	Free Elective								
3	13XX-43XX	Free Elective								
15	Semester Total Hours									
3	PSYC 2301	General Psychology		080		See General Education Core for course options.				
SECON 3	Choose 1	Integrative and Experiential Learning		090		See General Education Core for course options.				
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SPRING 3	13XX-43XX	Free Elective								
3	KINE 3370	Biomechanics	С		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.				
3	KINE 3353	Physiology of Exercise I	С		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.				
1	KINE 3153	Physiology of Exercise Lab I	С		Grade of "B" or better in BIOL 2401 and BIOL 2402. Corequisite: KINE 3353.	Satisfies Major-Specific Requirement.				
17	Semester Total Hours									
	The 2024-2026 list of core courses can be found in the 2024-2026 Undergraduate Catalog: www.utrgv.edu/catalog > See 'Bachelors Degree Program Regulations'									

Symbols Key

н	Course#	Course Title	Min. GEC Grade	Prerequisite	Additional Notes					
3	KINE 3360	Exercise Testing and Prescription	С	Grade of "C" in KINE 3153 and KINE 3353	Satisfies Major-Specific Requirement.					
1	KINE 3160	Exercise Testing and Prescription Lab	С	Grade of "C" in KINE 3153 and KINE 3353	Satisfies Major-Specific Requirement.					
3 H	KINE 4375	Motor Learning	С	Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.					
3	13XX-43XX	Free Elective								
3	13XX-43XX	Free Elective								
13 AEA	13 Semester Total Hours									
3	33XX-43XX	Free Advanced Elective								
3	KINE 4353	Physiology of Exercise II	С	KINE 3353 and KINE 3153.	Satisfies Major-Specific Requirement.					
SPRING 3	NUTR 2351	Introduction to Clinical Nutrition			Satisfies Major-Specific Requirement.					
3	13XX-43XX	Free Elective								
12	12 Semester Total Hours									
н	Course#	Course Title	Min. Grade GEC	Prerequisite	Additional Notes					
3	KINE 3365	Physiology and Techniques of Strength/Power Fitness	С	Grade of "C" KINE 3353, KINE 3370.	Satisfies Major-Specific Requirement.					
1	KINE 3165	Physiology and Techniques of Strength/Power Fitness Lab	С	KINE 3353 and KINE 3370. Corequisite: KINE 3365.	Satisfies Major-Specific Requirement.					
3	KINE 4351	Adapted Kinesiology	С	Junior or senior standing.	Satisfies Major-Specific Requirement.					
FALL 3	KINE 4310	Measurement Techniques in Physical Education and Sport	С	Junior or senior standing and MATH 1342 or MATH 1343.	Satisfies Major-Specific Requirement.					
3	33XX-43XX	Free Advanced Elective								
3	13XX-43XX	Free Elective								
16 TH YEA	6 Semester Total Hours									
FOUR	KINE 4380	Exercise Science Internship	С	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	С	Grade of "C" in KINE 3360 and KINE 3160.	Satisfies Major-Specific Requirement.					
SPRING 3	13XX-43XX	Free Elective								
3	13XX-43XX	Free Elective								
3	33XX-43XX	Free Advanced Elective								
15	15 Semester Total Hours									

120 TOTAL HOURS

(42) Advanced minimum credit hours