

Exercise Science, B.S. Fitness and Performance Concentration

Academic Advising Center 2nd Floor Lanier Hall 478-445-2361 advising@gcsu.edu

2024-25 Catalog

This example plan is designed to provide a blueprint for students to complete their degrees within four years. It includes recommended sequences of courses. Individual plans will vary based on previously earned credit, such as Dual Enrollment and AP credit, as well as the student's academic goals. Students will work with an academic advisor to develop a more individualized plan to complete their degree.

This example four-year plan is applicable to students admitted during the 2024–25 academic year.

Total credits required: 120 credits

Required GPA for graduation: 2.0 (institutional), 2.5 (overall)

Courses requiring a C or better are denoted with an asterisk (*).

Legend is available on the last page of this document.

			Ye	ar 1			
	Fall	Spring					
Course	Title	Hours	Area	Course	Title	Hours	Area
KINS 0001	First-Year Academic Seminar	1		GC1Y 1000	Critical Thinking (student's choice) (pre-req to GC2Y 2000)	3	Core
ENGL 1101*	English Composition I (pre-req to ENGL 1102)	3	Core	ENGL 1102	English Composition II	3	Core
Core Math*	Math (student's choice) (pre-req to MATH 1401)	3	Core	KINS 2200*	Intro to Exercise Biochemistry (pre-req to KINS 3200, 3203, and 3212)	3	Field
CHEM 1151K*	Survey of Chemistry I & Lab (pre-req to KINS 2200)	4	Core	Core Science	Science with Lab (student's choice)	4	Core
Core Humanities	Humanities and Ethics (student's choice)	3	Core	POLS 1101	American Government	3	Core
	Total Semester Hours:	14			Total Semester Hours:	16	
Summer Summer classes can be taken to lighten fall and spring course loads.							
Notes:	ENGL 1101, ENGL 1102, Core Math, and GC1Y 1000 must be completed by 30 earned hours. First-Year Academic Seminar is a graduation requirement and impacts a student's GPA; however, it does not count toward the minimum of 120 semester hours required for a degree.						

Year 2								
	Fall	Spring						
Course	Title	Hours	Area	Course	Title	Hours	Area	
HSCS 2813*	Anatomy of Human Movement (pre-req to KINS 3103, 3203, 3212, 3223, 3243, 3262, & 4203)	4	Field	HSCS 2823*	Physiology of Human Movement (pre-req to KINS 3203, 3212, 3223, 3233, 3243, 3262, & 4203)	4	Field	
KINS 2210*	Methods of Correct Movement (pre-req to KINS 3233)	3	Field	KINS 2323*	Nutrition (pre-req to KINS 3200)	3	Field	
KINS 2331*	Medical Terminology	1	Field	MATH 1401	Elementary Statistics (see Notes below)	3	Core	
HIST 2111 or HIST 2112	The United States to 1877 or The United States Since 1877	3	Core	Core Arts	Fine Arts (student's choice)	3	Core	
GC2Y 2000	Global Perspectives (student's choice)	4	Core	Core Social Science	Social Science (student's choice)	3	Core	
	Total Semester Hours:	15			Total Semester Hours:	16		
Notes: HSCS 2813 and 2823 can be substituted by BIOL 2251K and 2252K: Anatomy & Physiology I & II. MATH 1401 can be substituted by any other Core Technology, Math, or Science course. However, MATH 1401 is strongly recommended for students planning to attend graduate school. GC2Y 2000 must be taken between 30–59 earned hours.								

Year 3							
	Fall	Spring					
Course	Title	Hours	Area	Course	Title	Hours	Area
KINS 3103*	Structural Kinesiology (pre-req to KINS 3223 and 3233)	3	Major	KINS 4203*	Exercise Prescription (pre-req or co-req to KINS 4222)	3	Major
KINS 3203*	Physiology of Exercise (co-req to KINS 3262; pre-req to KINS 4213)	3	Major	KINS 3243*	Exercise Leadership	2	Conc
KINS 3262*	Exercise Testing (pre-req to KINS 4203 and 4222)	3	Major	KINS 3233*	Methods of Resistance Training (pre-req to KINS 4213)	2	Major
KINS 3212*	Practicum I (pre-req to KINS 4222)	2	Conc	KINS 3223*	Biomechanics (pre-req to KINS 4213)	3	Major
Gen Elective	Any general elective course	3	Elective	KINS 3200*	Exercise and Sports Nutrition	3	Major
				Gen Elective	Any general elective course	3	Elective
	Total Semester Hours:	14			Total Semester Hours:	16	
Summer Students must take KINS 3205: Personal Training, which is only offered in the summer.							
Notes:	Students must meet with the Clinical Coordinator for the School of Health & Human Performance to determine required internship before fall of Year 4. General electives can be in any discipline and any level (1000–4999).						

Year 4									
	Fall	Spring							
Course	Title	Hours	Area	Course	Title	Hours	Area		
KINS 4213*	Essentials of Strength and Conditioning	3	Conc	KINS 4206*	Internship in Exercise Science	12	Conc		
KINS 4813*	Research Methods and Statistics	3	Major						
KINS 4222*	Practicum II	2	Conc						
Gen Elective	Any general elective course	3	Elective						
Gen Elective	Any general elective course	3	Elective						
Gen Elective	Any general elective course	1	Elective						
	Total Semester Hours: 15 Total Semester Hours: 12								
Cummor	Internship can be completed in summer if needed. Students completing a summer internship will still be eligible to								
Summer	participate in spring commencement.								
Notes:	Students cannot take more than 15 credit hours while enrolled in an internship.								
	General electives can be in any discipline and any level (1000–4999, unless specified as upper-level).								

	Legend					
Area	This section of the plan references the area of the curriculum the course fulfills.					
	Core IMPACTS — coursework required for every student regardless of major, which includes the following areas:					
Core	Institutional Priority (GC1Y 1000 and GC2Y 2000); M athematics and Quantitative Skills; P olitical Science and U.S. History;					
	Arts, Humanities, and Ethics; Communicating in Writing; Technology, Mathematics, and Sciences; and Social Sciences.					
Field	Core Field of Study courses, part of each major's requirements. These courses prepare students for further study in their					
rieiu	chosen major field. Field of Study courses are specific to each major program.					
Major	Exercise Science Major Common Core					
Conc	Fitness and Performance Concentration courses					
	Course(s) a student selects. Hours are needed to meet overall graduation hours. Number of electives varies per major.					
Elective	Electives can be used towards GC Journeys, minors, or professional/graduate school pre-requisites, or to take courses of					
	interest.					