

Department of Kinesiology

Bachelor of Science in Kinesiology

Kinesiology Major

Concentration in Exercise Science

B.S. Kinesiology Program Core Requirements (38 semester hours)

Dept/No	Course Title & Prerequisite(s)	Semester Hours	Term	
BIOL 205	Human Anatomy and Physiology I	4	F	
BIOL 206	Human Anatomy and Physiology II	4	SP	
KINS	Any 300-400 Level Elective	4	F/SP	
KINS 277	Foundations of Kinesiology	2	F/SP	
KINS 380	Exercise Physiology	4	F	
KINS 478	Motor Learning and Human Performance	4	F	
KINS 486	Applied Biomechanics and Kinesiology	4	SP	
KINS 495	Internship (SR)	4	SP	
KINS 499	Capstone: Senior Seminar (SR)	4	SP	
STAT 231	Introductory Statistics	4	SP	
or				
STAT 232	Intro Stats for Psychology Majors	4	SP	

Total Semester Hours 3

Concentration in Exercise Science (20 semester hours)

Dept/No	Course Title & Prerequisite(s)	Semester Hours	Term	
CHEM 105	Chemistry of Life	4	SP	
KINS	Any 300-400 Level Elective	4	F/SP	
KINS 324	Physical Activity and Lifespan		SP	
or				
KINS 386	Social Psychology of Sport and Physical Activity	4	SP	
KINS 383	IS 383 Exercise Testing and Prescription		J-Term	
KINS 483	Clinical Management for Special Populations	4	SP	

Total Semester Hours

Recommended General University Requirements:

- PSYC 101, Introduction to Psychology

[~] ALL students must have current First Aid and CPR certification prior to internship



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**Four Year Plan

Year	Fall	J-term	Spring
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1			
	PSYC 101 Introduction to Psychology (4)		FYEP 190 Freshman Inquiry (4)
	WRIT 101 Writing Seminar (4)		KINS 277 Foundations of Kinesiology (2)
2			
	BIOL 205 Human Anatomy		BIOL 206
	& Physiology I (4)		Human Anatomy & Physiology II (4)
	STAT 231 Introductory Statistics (4)		CHEM 105 Chemistry of Life (4)
			KINS 386 Social Psych of PA (4) or
			KINS 324 Lifespan Physical Activity (4)
3			
	KINS 380 Exercise Physiology (4)	KINS 383 Exercise Testing	KINS 483 Clinical Management for Special Populations (4)
	KINS 300-400 level elective (4)	& Prescription (4)	KINS 486 Applied Biomechanics and Kinesiology (4)
			STATS 231 Introductory Statistics (4)
4			
	KINS 478 Motor Learning and Human Performance (4)		
	KINS 300-400 level elective (4)		KINS 499
			Capstone: Senior Seminar (SR) (4)
	KINS 495 Internship (4)		

[~] Courses in italics represent a partial list of recommended General University Requirements