

Bachelor of Science in Kinesiology: Sport Science Curriculum

Name: _____

ID: _____

University Common Requirements		
Grade		Sem
<u>FIRST-YEAR EXPERIENCE:</u>		
<input type="checkbox"/>	(3) _____ HIST 105 Roots of Contemporary Issues (ROOT)	_____
<u>FOUNDATIONAL COMPETENCIES:</u>		
<input type="checkbox"/>	(4) _____ STAT 212 Quantitative Reasoning	_____
<input type="checkbox"/>	(3) _____ COM 102 or HD 205 Communication	_____
<input type="checkbox"/>	(3) _____ ENGL 101 Written Communication	_____
<u>WAYS OF KNOWING:</u>		
<input type="checkbox"/>	(3) _____ PSYCH 105 Inquiry in the Social Sciences	_____
<input type="checkbox"/>	(3) _____ Inquiry in the Humanities	_____
<input type="checkbox"/>	(3) _____ Inquiry in the Creative/Prof Arts	_____
<input type="checkbox"/>	(4) _____ BIOL 102/106/107	} Inquiry in the Natural Sciences
<input type="checkbox"/>	(3) _____ BIOL 140	
<input type="checkbox"/>	(4) _____ CHEM 101 or 105	
<u>INTEGRATIVE AND APPLIED LEARNING:</u>		
<input type="checkbox"/>	(3) _____ Diversity	_____
<input type="checkbox"/>	(3) _____ KINES 484 Integrative Capstone	_____

Additional Graduation Requirements	
<input type="checkbox"/>	Writing Portfolio
<input type="checkbox"/>	Writing in the Major Courses [M] (KINES 312 & 461)
<input type="checkbox"/>	40 credits of 300 & 400 level courses

Elective Core (4 Courses) (See reverse more additional information)	
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____

Kinesiology Core Requirements (35 credits)		
Grade		Sem
<input type="checkbox"/>	(3) _____ KINES 199 Human Motor Development	_____
<input type="checkbox"/>	(4) _____ BIOL 251 Intro to Human Physiology (Prereq: Biology 102, 106 or 107) Fall/Summer Only	_____
<input type="checkbox"/>	(4) _____ KINES 262 Human Anatomy	_____
<input type="checkbox"/>	(3) _____ KINES 264 Fitness Concepts	_____
*	<input type="checkbox"/>	(3) _____ KINES 311 Strength Training (Prereq: KINES 262, 264)
*	<input type="checkbox"/>	(3) _____ KINES 313 Psychological Aspects of Physical Movement (Prereq: PSYCH 105 or SOC 101)
*	<input type="checkbox"/>	(3) _____ KINES 361 Health and Wellness
*	<input type="checkbox"/>	(3) _____ KINES 362 Biomechanics (Prereq: KINES 262; STAT 212 or 401 or PSYCH 311)
*	<input type="checkbox"/>	(3) _____ KINES 380 Introduction to Exercise Physiology (Prereq: BIOL 251)
*	<input type="checkbox"/>	(3) _____ KINES 461 Motor Learning and Control [M] (Prereq: BIOL 251, KINES 262; Writing Portfolio)
*	<input type="checkbox"/>	(3) _____ KINES 484 Exercise Prescription and Medical Conditions (CAPS) (Prereq: BIOL 251; KINES 262)

Sport Science Requirements (27-29 credits)		
<input type="checkbox"/>	(1) _____ KINES 138 Introduction to Kinesiology	_____
<input type="checkbox"/>	(3) _____ KINES 266 Care and Prevention of Athletic Injuries (Prereq/Co-Requisite : KINES 262)	_____
*	<input type="checkbox"/>	(3) _____ KINES 312 Research & Assessment in Kinesiology [M] (Prereq: STAT 212 or PSYCH 311)
*	<input type="checkbox"/>	(3) _____ KINES 314 Philosophical Dimensions of Human Movement
*	<input type="checkbox"/>	(1) _____ KINES 390 Practicum in Fitness Facility or Fitness Research (Prerequisites: KINES 262, 264)
*	<input type="checkbox"/>	(3) _____ KINES 415 ** Kinesiology Capstone (Prerequisite: KINES 312; > 90 Credits)
*	<input type="checkbox"/>	(10-12) _____ KINES 485 *** Kinesiology Internship (Prerequisite:> See *** below)
<input type="checkbox"/>	(3) _____ SOC 245 Sociology of Sport	_____

Note: { *Students must be certified in Sport Science to enroll in these courses
 ** Currently not offered. Consult with Sport Science advisor for more information
 *** Must have a C or better in all Sport Science major courses, have completed all UCORE courses and cannot be taken concurrently with any other coursework

In addition, TWO Human Development/Elective Core courses: (6 Credits)
Because of Human Development course changes for fall 2016, students may take any two elective core courses to fulfill this requirement. Consult a Sport Science advisor for more information

<input type="checkbox"/>	(3) _____	_____
<input type="checkbox"/>	(3) _____	_____

Minimum of 120 credits required for Bachelor of Science degree
Students must earn a "C" or better in all Kinesiology Core, Sport Science, Elective Core and UCORE courses used as prerequisites

Elective Core (4 Courses)

NOTE: This is not an inclusive list of elective courses. Students should consult with an advisor to select electives that meet their individual needs.

<input type="checkbox"/>	(4) ___ BIOL 315	Gross & Microanatomy	<input type="checkbox"/>	(4) ___ PHYS 101	General Physics *
<input type="checkbox"/>	(4) ___ CHEM 102	Chemistry Related to Life Sciences (if taken 101) *	<input type="checkbox"/>	(4) ___ PHYS 102	General Physics *
<input type="checkbox"/>	(4) ___ CHEM 106	Principles of Chemistry II (if taken 105) *	<input type="checkbox"/>	(3) ___ Psych 230	Human Sexuality
<input type="checkbox"/>	(3) ___ HD 101	Human Development Across the Lifespan	<input type="checkbox"/>	(3) ___ Psych 265	Biopsychological Effects of Alcohol/Drugs
<input type="checkbox"/>	(3) ___ KINES 305	Nutrition Related to Fitness & Sport	<input type="checkbox"/>	(3) ___ Psych 321	Introduction to Personality
<input type="checkbox"/>	(3) ___ KINES 411	Advanced Strength Training	<input type="checkbox"/>	(3) ___ Psych 333	Abnormal Psychology *
<input type="checkbox"/>	(1-4) ___ KINES 490	Instructional Practicum	<input type="checkbox"/>	(3) ___ Psych 361	Principles of Developmental Psychology *
<input type="checkbox"/>	(1-3) ___ KINES 496	Special Topics	<input type="checkbox"/>	(3) ___ Psych 363	Psychology of Aging
<input type="checkbox"/>	(1-4) ___ KINES 499	Special Problems	<input type="checkbox"/>	(3) ___ Psych 470	Motivation

* Common prerequisite for physical therapy programs. This is **not** inclusive as schools have different prerequisites. Applicants seeking admission to a physical therapy program should also meet with the Pre-Physical Therapy Specialist in the Health Professions Advising Center (335- 4549), contact the specific institution and utilize online resources that are available.

Suggested Arrangement of Courses:

CR	Fall 1 st Year	Prerequisite	CR	Spring 1 st Year	Prerequisite
3	BIOL 140		3	Elective Core	
3	ENGL 101		4	KINES 262	
3	PSYCH 105		3	KINES 264	
1	KINES 138		3	HIST 105 (Roots of Contemporary Issues)	
3	KINES 199		3	Integrative/Applied Diversity	
3	Inquiry in the Creative/Professional Arts				
16			16		
CR	Fall 2 nd Year	Prerequisite	CR	Spring 2 nd Year	Prerequisite
4	STAT 212		3	COM 102	
4	BIOL 102/106/107	BIOL 107 = CHEM (completed or concurrent)	4	CHEM 101 or 105	
3	Inquiry in the Humanities		3	SOC 245	
3	KINES 266	KINES 262 (or concurrent)	3	KINES 311	KINES 262, 264
3	Elective Core		3	KINES 361	
17			16		
CR	Fall 3 rd Year	Prerequisite	CR	Spring 3 rd Year	Prerequisite
3	Elective Core		3	Elective Core	
4	BIOL 251	BIOL 102, 106 or 107	3	KINES 313	PSYCH 105 or SOC 101
3	Elective Core	KINES 262, 264	3	KINES 362	KINES 262, Statistics
3	KINES 312	STAT 212 or PSYCH 311	3	KINES 380	BIOL 251
3	KINES 314		1	KINES 390	KINES 262, 264
	Complete Writing Portfolio		1-3	Elective	
16			14-16		
CR	Fall 4 th Year	Prerequisite	CR	Spring 4 th Year	Prerequisite
3-4	Elective		10-12	KINES 485	C or better all course work for the Sport Science major
3	KINES 461	KINES 262, BIOL 251, Writing Portfolio			Completion of all UCORE requirements
3	KINES 484	KINES 262, BIOL 251			Cannot be taken concurrently with other coursework
3	Elective Core				
12-13			10-12		