

DEPARTMENT OF KINESIOLOGY
Bachelor of Science in Kinesiology (KINS): *Exercise Science Concentration (EXSC)*

Student name: _____

Banner ID: 950

Course	CR	Course	CR
Freshman Year: 1st Semester		Freshman Year: 2nd Semester	
_____ FRST 101	College Success ^{SS} 1	_____ AA History & Culture ²	3
_____ _____	Humanities/Fine Arts ² 3	_____ KINS 102	Medical Terminology 1
_____ PSYC 101	General Psychology ^{1, SBS} 3	/ _____ CHEM 104/114	Chem Lecture & Lab ^{SR} 4
_____ BIOL 100	Biological Science & Lab ^{SR} 4	_____ ENGL 101	Ideas & Their Express II ^{WC} 3
_____ ENGL 100	Ideas & Their Express I ^{WC} 3	_____ MATH 111	College Alg & Trig ^{MLAR} 4
_____ KINS 130	Intro to Kinesiology 2		15
	16		
Sophomore Year: 1st Semester		Sophomore Year: 2nd Semester	
_____ _____	Global Awareness ² 3	_____ _____	Statistics ^{1, MLAR} 3
_____ KINS 208	Kinetic Anatomy 4	_____ KINS 209	Clinical Appl Physiology 3
/ _____ PHYS 225/235	College Physics Lecture & Lab 4	/ _____ KINS 204/205	Fit & Health Assess & Lab 3
_____ KINS 203	Exercise Psychology 2	/ _____ KINS 201/202	Princ Str & Cond I & Lab 3
_____ _____	Free elective 3	_____ _____	Free Elective 3
	16		15
Junior Year: 1st Semester		Junior Year: 2nd Semester	
/ _____ KINS 345/346	Biomechanics & Lab 3	/ _____ KINS 304/305	ECG & Lab ^{CS} 3
/ _____ KINS 370/371	Exercise Physiology & Lab 4	_____ KINS 306	Fitness Across the Lifespan ^{CS} 2
/ _____ KINS 375/376	Neuromusc Control & Lab 3	_____ KINS 303	Nutrition for Hlth & Sprt Perf ^{CS} 3
/ _____ KINS 333/334	Prev & Care of Athl Injury 3	_____ KINS 307	Princ. of Ex Prescription 3
_____ KINS 389	Professional Distinction 1	/ _____ KINS 301/302	Princ Str & Cond II & Lab 4
	14		15
Senior Year: 1st Semester		Senior Year: 2nd Semester	
/ _____ KINS 470/476	Adv Exercise Phys & Lab 4	_____ KINS 407	Ex Prescrip for Clinical Pops 3
_____ KINS 401	Exercise Pharmacology ^{CS} 3	_____ KINS 408	Pathophys & Exercise ^{CS} 3
_____ KINS 406	Prep for Certification Exam 1	_____ _____	KINS Directed Elective ³ 3
_____ KINS 469	Research Methods 3	_____ _____	KINS Directed Elective ³ 3
_____ KINS 487	Internship I 3	_____ KINS 498	Internship II 3
	14		15
Total Degree Hours: 120			

- 1** KINS internal requirement
- 2** Student chooses from the university's list of approved courses to meet this requirement
- 3** Student chooses from the department's list of approved courses to meet this requirement
- WC** Meets Written Communications requirement
- SR** Meets Scientific Reasoning requirement
- SS** Meets Student Success requirement
- SBS** Meets Social & Behavior Science requirement
- MLAR** Meets Mathematical, Logical, and Analytical Reasoning requirement
- CS** Course is KINS concentration-specific (either EXSC or RCSM)

Prerequisite guide

KINS courses	Pre-requisite required	Co-requisite required
Foundational courses		
BIOL 350	Minimum grade of C in BIOL 100 or 101 AND minimum grade of C in CHEM 103, 104, or 106	
CHEM 104 or 106	SAT/ACT scores (see Aggie Access for minimum) OR C or better in CHEM 103	CHEM 114 or 116 lab
MATH 111 (or 103 and 104)	SAT/ACT scores (see Aggie Access for minimum scores)	PHYS 235 Lab
MATH 224	Minimum grade of C in MATH 104, 110, or 111	
PHYS 225	Minimum grade of C in MATH 104, 110, or 111	
STAT 214	Minimum grade of C in MATH 103 or higher	
Core courses		
KINS 201	Minimum grade of C in KINS 130, 102, AND KINS 208 or D in BIOL 350	KINS 202 Lab
204	Minimum grade of C in KINS 208 or D in BIOL 350	KINS 205 lab
208	Minimum grade of D in BIOL 100	
209	Minimum grade of D in BIOL 100	
301	Minimum grade of C in KINS 201/202 AND 345	KINS 302 lab
307	Minimum grade of C in KINS 201/202, 204/205, AND 345	
333	Minimum grade of C in KINS 201/202 AND 208	KINS 334 lab
345	Minimum grade of C in KINS 208 or D in BIOL 350 AND minimum of D in PHYS 225	KINS 346 lab
370	Minimum grade of D in CHEM 104 or 106 AND minimum of C in KINS 208 or D in BIOL 350	KINS 371 lab
375	Minimum grade of C in KINS 209 or D in BIOL 350	KINS 376 lab
389	Minimum grade of C in KINS 130 AND 60 earned hours	
407	Minimum grade of C in KINS 102, 209, AND 307	
469	Minimum grade of C in MATH 224 or STAT 214	
470	Minimum grade of C in KINS 370/371	KINS 476 lab
487	Minimum grade of C in KINS 389 AND 90 earned hours	
498	Minimum grade of C in KINS 487	
EXSC Concentration courses		
303	Minimum grade of C in KINS 209 or D in BIOL 350 AND D in CHEM 104 or 106	
304	Minimum grade of C in KINS 102 AND 370/371	KINS 305 lab
306	Minimum grade of C in KINS 102, 204/205, 208 AND 209	
401	Minimum grade of C in KINS 102 AND KINS 370/371	
406	Minimum grade of C in KINS 301/302, AND 370/371	
408	Minimum grade of C in KINS 304/305, 401, AND 470/476	

<i>Directed Electives courses</i>		
200	Minimum grade of C in KINS 130	
211	none	
255	none	
270	none	
342	none	
409	Minimum grade of C in KINS 304/305, 306, AND 401	KINS 410 lab
460	Minimum grade of C in KINS 370/371 AND D in CHEM 104 or 106	
474	Minimum grade of C in KINS 270	
475	Minimum grade of C in KINS 270	
494	Minimum grade of C in KINS 469 AND permission of instructor	

Courses not toward degree