

CALIFORNIA STATE UNIVERSITY, STANISLAUS
 Department of Kinesiology
REQUIREMENTS FOR THE B.S. in EXERCISE SCIENCE
Movement Science Concentration
 Approved Fall 2019

REQUIRED COURSES FOR MAJOR/CONCENTRATION (52-54 units)		Term	Term	
ENROLLMENT REQUIREMENTS/PREREQUISITES TO THE MAJOR (16 units)		Fulfilled	Proposed	Grade
	Units			
BIOL 1010 - Principles of Biology (lec) (GE B2)	3			
BIOL 1020 - World of Biology (lab) (GE B3)	1			
ZOOL 2235 - Human Physiology (lec & lab)	4			
*Prerequisites: ZOOL 2250 & CHEM 1000 or CHEM 2100 or equivalent				
ZOOL 2250 - Human Anatomy (lec & lab)	4			
*Recommended Prerequisite: BIOL 1010/1020				
MATH 1600 - Statistics (GE B4)	4			
1. Exercise Science Major Core Requirements (30 units)				
Complete ALL of these courses				
CHEM 1100 - General Chemistry (GE B1)	4			
*Prerequisite: MATH 1070 or equivalent				
CHEM 1102 - General Chemistry I Laboratory	1			
KINS 4130 - Foods and Nutrition	3			
KINS 4350 - Measurement and Evaluation in Exercise Science	3			
KINS 4400 - Kinesiology (lec & lab)	4			
KINS 4500 - Exercise Physiology (lec & lab)	4			
KINS 4600 - Exercise Testing & Prescription # (lec & lab)	4			
KINS 4700 - Biomechanics + (lec & lab)	4			
KINS 4900 - Exercise is Medicine ## (final semester of sr yr)	3			
2. Movement Science Concentration (8 of the following courses) (22-24 units)				
KINS 3000 - Prevention and Care of Athletic Injuries	3			
KINS 3260 - Theory of Coaching Strength & Conditioning	2			
KINS 3370 - Theory and Analysis of Fitness Activities	2			
KINS 3500 - Drugs in the Athletic Environment	3			
KINS 3700 - Sport in Society (WP)≠	3			
KINS 3800 - Sport and Exercise Psychology	3			
KINS 4030 - Epidemiology and Health Promotion	3			
KINS 4200 - Motor Learning	3			
KINS 4250 - Motor Development	3			
KINS 4530 - Holistic Health	3			
KINS 4800 - Adapted Physical Education (spring only)	3			
KINS 4940 - Fieldwork or Practicum in Kinesiology	1 or 2			
PHIL 4430 - Bioethics (GE UD-C)	3			
PSYC 4790 - Analyzing/Changing Human Behavior	3			
SOCL 3830 - Thin and Fat: The Sociology of Eating Disorders	3			

Prerequisites: #KINS 4300 & KINS 4130, ##KINS 4600,+KINS 4400
 ≠ Completion of the WPST with a passing score prior to taking course

Student _____ Advisor _____ Date _____