

Health Science Concentration Bachelor of Science in Kinesiology

All classes are 3 units unless otherwise specified. 120 units are required to graduate.

<p style="text-align: center;">Preparation for Kinesiology (19 units)</p> <p>BIO 105 & 105L General Biology with Lab (4) BIO 305 & 305L Human Anatomy and Physiology I with Lab (4) BIO 310 & 310L Human Anatomy and Physiology II with Lab (4) CHEM 150 & 150L General, Organic and Biochemistry with Lab (4) PSY 150 Introduction to Psychology</p>	<p style="text-align: center;">Kinesiology Core (32 units)</p> <p>KIN 125 Introduction to Kinesiology KIN 150 Introduction to Athletic Training KIN 215 Fundamentals of Nutrition KIN 300 Applied Kinesiology KIN 315 Nutrition for Exercise & Sport Performance KIN 325 Motor Control & Learning KIN 335 & 335L Exercise Physiology with Lab (4) KIN 350 Measurement and Evaluation in Kinesiology KIN 460 Internship KIN 490 Experimental and Research Methods (2) KIN 499 Senior Thesis (2)</p>
<p style="text-align: center;">Health Science Concentration (6 units)</p> <p>KIN 245 Principles of Health Promotion KIN 260 Health Concepts and Disease Prevention</p>	<p style="text-align: center;">Any Electives (9 units)</p> <p style="text-align: center;"><i>Choose from the courses listed below in consultation with your faculty advisor</i></p> <p>KIN 198 Certified Strength & Conditioning Specialist Certification Prep KIN 199 Personal Training Methodology Cert. Prep KIN 370 Health and Fitness Across the Lifespan KIN 380 Socio-Psychological Aspects of Sport and Physical Activity KIN 395 Exercise Physiology in Special Populations - Or other course approved by advisor -</p>
<p style="text-align: center;">Integrated Core (18 units)</p> <p>INT 100 Interdisciplinary Liberal Studies INT 200 Classical Rhetoric INT 205 Byzantine Studies INT 300 Ethics INT 310 Modern European Thought & Culture INT 350 The American Experiment</p>	<p style="text-align: center;">General Education (36 units)</p> <p>COM 105 Oral Communication CSS 100 College Success Strategies ECO 100 Introduction to Economics MTH 100 College Algebra MTH 105 Introduction to Statistics THE 100 & THE 110 Christianity and the Bible WRI 100 & WRI 105 College Composition Foreign Language (3 semesters)</p>