



## Major: Health Sciences

### Required Courses:

Course number	Course title	Credit hours
BIO 2300	Human Anatomy and Physiology I and Laboratory	4
BIO 2400	Human Anatomy and Physiology II and Laboratory	4
ESS 4360	Exercise Physiology for Special Populations	4
ESS 4410	Exercising Testing, Prescription, and Supervision	4
HLT 2100	Medical Terminology	2
HLT 3250	Human Nutrition	4
HLT 3800	Internship	4
HLT 4000	Research Methods in Physical Activity	4
KIN 3350/3355	Exercise Physiology and Laboratory	4
KIN 3390/3395	Biomechanics and Laboratory	4
MAT 2360	Statistics	4
PHY 1100	General Physics I and Laboratory	4

### Required Related Courses:

Course number	Course title	Credit hours
BIO 1100	General Biology I and Laboratory	4
BIO 1110	General Biology II and Laboratory	4
CHM 1100	General Chemistry I and Laboratory	4
CHM 1200	General Chemistry II and Laboratory	4
MAT 1050	Functions and Their Applications	4
PSY 1100	General Psychology	4
Choose one of these courses: KIN 3340 Course numbered 2000+ with PSY prefix	Socio-cultural Foundation in Exercise and Sport Elective	4

**Total minimal hours = 74 for B.S. degree**

Note: Students that complete a health science major will earn a minor in exercise science.