

B.S. IN EXERCISE SCIENCE

Code	Title	Credits
Major in Exercise Science (B.S.)		
Applied Health Science Core		
AHS 100	Foundations in Applied Health Science	1
AHS 170	Applied Nutrition	2
AHS 248	Applied Movement Systems	2
AHS 250M	Statistics and Research Methods in Applied Health Sciences	4
AHS 370	Functional Human Nutrition	4
AHS 375	Functional Anatomy	4
AHS 379	Integrative Human Physiology	4
AHS 393	Literature Review in Applied Health Sciences ¹	2
AHS 398	Physiological Assessment Laboratory ¹	1
AHS 399	Physiological Assessment ¹	3
AHS 440	Advanced Training for Human Performance	2
AHS 445	Advanced Laboratory Techniques in Applied Health Sciences	4
AHS 481	Internship in Applied Health Sciences	2
AHS 494	Research in Applied Health Sciences	1
AHS 495	Applied Health Sciences Symposium	2
Interdisciplinary Core		
PSY 101	Introduction to Psychology I	2
PSY 102	Introduction to Psychology II	2
One of the following courses:		4
BIO 120 & BIO 120D	Introduction to Molecular and Cellular Biology and Introduction to Molecular and Cellular Biology Lab	
BIO 124 & BIO 124D	Integrative Biology: Genes, Cells, Change and Integrative Biology: Genes, Cells, Change Lab	
BIO 214 & BIO 215	Human Anatomy and Human Anatomy Lab	4
BIO 216 & BIO 217	Human Physiology and Human Physiology Lab	4
CHE 113 & CHE 113D	General Chemistry I and General Chemistry I Lab	4
Code	Title	Credits
Major ²		58
General Education *		40-48
Electives		16-24
Total Credits		122

¹ AHS 001 is a prerequisite for this course.

² Students must earn a C or higher in each course in the major (AHS, BIO, CHE, PHY, PSY).

* Courses whose number is followed by a letter fulfill a General Education requirement.