

Note that this is a "Typical Program." Actual programs will vary. See the Academic Catalog for official details.

**EXERCISE & MOVEMENT SCIENCE
B.S. DEGREE**

Advisor: Drs. Ruiz and Anderson

Fall 2015			Spring 2016		
<u>EX 111:</u>	<u>Foundations of Exercise Science</u>	3	<u>EX 151:</u>	<u>Health & Fitness</u>	3
<u>PH 211:</u>	<u>Principles of Physics I^{3,5}</u>	4	<u>PH 212:</u>	<u>Principles of Physics II⁵</u>	4
HS 115:	Hist Persp on Cult & Civ I	3	<u>PY 111:</u>	<u>Introduction to Psychology¹</u>	3
EN 121:	Academic Writing and Research	3	HS 116:	Hist Persp on Cult & Civ II	3
EX 101:	Wellness for Life	2	EN 151:	Perspectives on Literature	3
total 15			total 16		
Fall 2016			Spring 2017		
<u>BA 252:</u>	<u>Business Organization & Mgmt</u>	3	<u>BI 242:</u>	<u>Human Anatomy & Physiology II</u>	4
<u>BI 241:</u>	<u>Human Anatomy & Physiology I</u>	4	<u>EX 271:</u>	<u>Nutrition</u>	3
<u>EX 287:</u>	<u>Medical Terminology⁸</u>	1	<u>MA 151:</u>	<u>Intro to Probability and Statistics²</u>	4
<u>SO 111:</u>	<u>Principles of Sociology¹</u>	3	CO 215:	Public Speaking	3
BR 111:	Biblical History & Literature	3		Creative Studio Arts	1
115:	Introduction to AR/DM/MU/TH	2			
total 16			total 15		
Fall 2017			Spring 2018		
<u>CH 161:</u>	<u>Principles of Chemistry I³</u>	4	<u>BR333TB:</u>	<u>Theological Bioethics⁴</u>	3
<u>EX 318:</u>	<u>Sport & Exercise Psychology⁶</u>	3	<u>CH 162:</u>	<u>Principles of Chemistry II</u>	4
<u>EX 321/L:</u>	<u>Exercise Physiology & Lab</u>	4	<u>EX 311:</u>	<u>Struct Kinesiology & Biomechanics</u>	3
<u>EX 326:</u>	<u>Prev & Care of Athletic Injuries</u>	3	MI 285:	Core Curriculum Christian Faith	3
				Elective	2
total 14			total 15		
Fall 2018			Spring 2019		
<u>EX 443:</u>	<u>Intro to Research in Kinesiology</u>	3	<u>BI 161:</u>	<u>Cell Biology</u>	4
<u>EX 495:</u>	<u>Internship in Exercise Science⁸</u>	4	<u>EX 431:</u>	<u>Principles of Strength & Cond⁶</u>	3
<u>PY 461:</u>	<u>Abnormal Psychology</u>	3	<u>EX 465:</u>	<u>Senior Sem in Exercise Prescript</u>	3
	Electives	6	PL____:	Introduction to Philosophy/Ethics	3
				Elective [300+ level] ¹⁰	2
total 16			total 15		

NOTES:

- SO 111 and PY 111 are necessary and will fulfill the core social science requirement for this major.
- MA 151 Probability and Statistics is necessary and will fulfill the core math requirement.
- CH 161 and PH 211 are necessary and will fulfill the core natural science requirements for this major.
- BR 333TB Theological Bioethics is necessary and will fulfill the core non-introductory Bible requirement.
- Students planning to take PH 211-212 must have MA 141 College Algebra and Trigonometry or math placement, or introductory calculus.
- Two courses must be taken from EX 318, 425, 428, 431, or 452.
- Students must take EX 395 Practicum in Exercise Science (2 hours) as one of their required January Terms. (Recommended to be taken during the sophomore year.)
- EX 287 may be taken during J-Term. EX 495 may be taken during J-Term of the senior year.
- Students are required to show evidence of CPR certification as a requirement for graduation.
- Majors must be careful in selection of electives so that a sufficient number of upper division courses are taken. A minimum of 36 hours of 300+ courses is required for graduation.

*Indicates alternating year course.

Underlining indicates required for major.