

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: Dr. Ruiz

Fall 2014			Spring 2015		
<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 2015			Spring 2016		
<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 2016			Spring 2017		
<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:</u>	<u>Exercise Physiology</u>	3	<u>EX 311:</u>	<u>Struct Kinesiology & Biomechanics</u>	3
<u>EX 326:</u>	<u>Prev & Care of Athletic Injuries</u>	3	<u>EX 329:</u>	<u>Applied Exercise Physiology</u>	3
MI 285:	Core Curriculum Christian Faith	3		Elective	2
total 16			total 15		
Fall 2017			Spring 2018		
<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
total 16			total 13		

NOTES:

1. SO 111 and PY 111 are necessary and will fulfill the core social science requirement for this major.
2. MA 151 Probability and Statistics is necessary and will fulfill the core math requirement.
3. CH 161 and PH 211 are necessary and will fulfill the core natural science requirements for this major.
4. BR 333TB Theological Bioethics is necessary and will fulfill the core non-introductory Bible requirement.
5. Students planning to take PH 211-212 must have MA 141 College Algebra and Trigonometry or math placement, or introductory calculus.
6. Two courses must be taken from EX 318, 428, 431, or 452.
7. 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.)
8. EX 287 may be taken during J-Term. EX 495 may be taken during J-Term of the senior year.
9. Students are required to show evidence of CPR certification as a requirement for graduation.