

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 2011			Spring 2012		
<u>EX 111:</u>	<u>Foundations of Exercise Science</u>	3	<u>PH 212:</u>	<u>Principles of Physics II</u> ⁵	4
<u>PH 211:</u>	<u>Principles of Physics I</u> ^{3,5}	4	<u>PY 111:</u>	<u>Introduction to Psychology</u> ¹	3
<u>HS 115:</u>	<u>Hist Persp on Cult & Civ I</u>	3	<u>HS 116:</u>	<u>Hist Persp on Cult & Civ II</u>	3
<u>EN 121:</u>	<u>Academic Writing and Research</u>	3	<u>EN 151:</u>	<u>Perspectives on Literature</u>	3
<u>PE 110:</u>	<u>Introduction to Physical Wellness</u>	1	<u>BR 111:</u>	<u>Biblical History & Literature</u>	3
<u>115:</u>	<u>Introduction to AR/MU/TH</u>	2			
	total	16		total	16
Fall 2012			Spring 2013		
<u>EX 187:</u>	<u>Medical Terminology</u> ⁶	1	<u>BI 242:</u>	<u>Human Anatomy & Physiology II</u>	4
<u>BI 241:</u>	<u>Human Anatomy & Physiology I</u>	4	<u>MA 151:</u>	<u>Intro to Probability and Statistics</u> ²	4
<u>SO 111:</u>	<u>Principles of Sociology</u> ¹	3	<u>EX 395:</u>	<u>Practicum in Exercise Science</u> ⁶	3
<u>BA 252:</u>	<u>Business Organization & Mgmt</u>	3	<u>PL ____:</u>	<u>Introduction to Philosophy/Ethics</u>	3
<u>CO 215:</u>	<u>Public Speaking</u>	3		<u>Creative Studio Arts</u>	1
	total	14		total	15
Fall 2013			Spring 2014		
<u>CH 161:</u>	<u>Principles of Chemistry I</u> ³	4	* <u>EX 271:</u>	<u>Nutrition</u>	3
* <u>EX 226:</u>	<u>Prev & Care of Athletic Injuries</u>	3	* <u>EX 443:</u>	<u>Intro to Research in Kinesiology</u>	4
* <u>EX 318:</u>	<u>Sports & Exercise Psychology</u>	3	<u>CH 162:</u>	<u>Principles of Chemistry II</u>	3
* <u>PE 351:</u>	<u>Community and School Health</u>	3	<u>BR333TB:</u>	<u>Theological Bioethics</u> ⁴	3
* <u>PY 461:</u>	<u>Abnormal Psychology</u>	3		<u>Electives</u>	3
	total	16		total	16
Fall 2014			Spring 2015		
* <u>EX 311:</u>	<u>Struct Kinesiology & Biomechanics</u>	3	* <u>EX 329:</u>	<u>Applied Exercise Physiology</u>	4
* <u>EX 321:</u>	<u>Exercise Physiology</u>	3	<u>EX 465:</u>	<u>Senior Sem in Exercise Prescript</u>	3
<u>MI 285:</u>	<u>Core Curriculum Christian Faith</u>	3	<u>EX 495:</u>	<u>Internship in Exercise Science</u> ⁶	3
<u>PE 111:</u>	<u>Physical Education Activities</u>	1	<u>BI 161:</u>	<u>Cell Biology</u>	6
	<u>Elective</u>	3			
	total	13		total	16

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. EX 187 may be taken during J-Term. EX 395 may be taken during J-Term of the sophomore year. EX 495 may be taken during J-Term of the senior year.
7. Students are required to show evidence of first aid-CPR certification as a requirement for graduation.

*Indicates alternating year course.

Underlining indicates required for major.