

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

BIOLOGY EDUCATION B.S DEGREE**Advisor: Dr. B. Evans**

Fall 2013			Spring 2014		
<u>CH 161:</u>	<u>Principles of Chemistry I</u>	4	<u>BI 161:</u>	<u>Cell Biology</u>	4
<u>PY 111:</u>	<u>Introduction to Psychology</u>	3	<u>CH 162:</u>	<u>Principles of Chemistry II</u>	4
<u>BI 141:</u>	<u>Freshman Biology Seminar²</u>	1	<u>ED 212:</u>	<u>Introduction to Education</u>	2
<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>MI 285:</u>	<u>Core Curriculum Christian Faith</u>	3	<u>PE 110:</u>	<u>Introduction to Physical Wellness</u>	1
total 17			total 17		
Fall 2014			Spring 2015		
* <u>BI 321:</u>	<u>Genetics</u>	4	* <u>BI 222:</u>	<u>Zoology</u>	4
<u>MA 151:</u>	<u>Intro to Probability and Statistics</u>	4	* <u>BI 432:</u>	<u>General Microbiology</u>	4
<u>PH 211:</u>	<u>Principles of Physics I</u>	4	<u>PH 212:</u>	<u>Principle of Physics II</u>	4
<u>ED 236:</u>	<u>Educational Psychology</u>	3	<u>ED 296:</u>	<u>Soph Practicum for MS & HS</u>	1
	<u>Creative Studio Arts</u>	1	<u>SE 234:</u>	<u>Educ of the Except Adolescent</u>	2
			115:	<u>Introduction to AR/MU/TH</u>	2
total 16			total 17		
Fall 2015			Spring 2016		
* <u>BI 261:</u>	<u>Botany</u>	4	* <u>BI 342:</u>	<u>Human Physiology</u>	4
<u>CH 263:</u>	<u>Organic Chemistry I</u>	4	<u>ED 320:</u>	<u>Adolescent Curric & Method</u>	3
<u>ED 311:</u>	<u>Early Adol Curric & Method</u>	3	<u>ES 262:</u>	<u>Physical Geography⁴</u>	3
<u>ED 364:</u>	<u>Assess Strat for Secondary Ed</u>	2	<u>BR 111:</u>	<u>Biblical History and Literature</u>	3
<u>CO 215:</u>	<u>Public Speaking</u>	3		<u>Core Curriculum Social Science</u>	3
<u>PE 111:</u>	<u>Physical Education Activities</u>	1			
total 17			total 16		
Fall 2016			Spring 2017		
* <u>BI 422 :</u>	<u>Ecology</u>	4	<u>ED 440:</u>	<u>Topics & Problems in Education</u>	2
<u>ED410sci:</u>	<u>Science Curriculum and Method</u>	2	<u>ED 460:</u>	<u>Student Teaching in Sec. Schools</u>	10
* <u>ES 211:</u>	<u>Environmental Resources</u>	4			
<u>BR ____:</u>	<u>Bible Elective [300+ level]</u>	3			
<u>PL ____:</u>	<u>Introduction to Philosophy/Ethics</u>	3			
total 16			total 12		

NOTES:

1. Biology majors must demonstrate satisfactory mathematics placement scores prior to enrolling in their intended chemistry, mathematics or physics courses (*see mathematics placement policy in Catalog under Academic Information*).
2. BI 141 Freshman Biology Seminar is a strongly recommended elective in the freshman year.
3. ED 395 Multicultural Practicum in Teaching should be scheduled during January Term of the junior year.
4. ES 262 Physical Geography is offered on sufficient demand.

*Indicates alternating year course.

Underlining indicates required for major.