

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 2014			Spring 2015		
<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>HS 116:</u>	<u>Hist Persp on Cult & Civ II</u>	3
<u>HS 115:</u>	<u>Hist Persp on Cult & Civ I</u>	3	<u>EN 151:</u>	<u>Perspectives on Literature</u>	3
<u>EN 121:</u>	<u>Academic Writing and Research</u>	3	<u>EX 101:</u>	<u>Wellness for Life</u>	2
<u>115:</u>	<u>Introduction to AR/DM/MU/TH</u>	2		<u>Creative Studio Arts</u>	1
total 16			total 17		
Fall 2015			Spring 2016		
* <u>BI 261:</u>	<u>Botany</u>	4	* <u>BI 432:</u>	<u>General Microbiology</u>	4
<u>MA 151:</u>	<u>Intro to Probability and Statistics</u>	4	<u>PH 212:</u>	<u>Principle of Physics II</u>	4
<u>PH 211:</u>	<u>Principles of Physics I</u>	4	<u>ED 296:</u>	<u>Soph Practicum for MS & HS</u>	1
<u>ED 212:</u>	<u>Introduction to Education</u>	2	<u>SE 234:</u>	<u>Educ of the Except Adolescent</u>	2
<u>ED 236:</u>	<u>Educational Psychology</u>	3	<u>MI 285:</u>	<u>Core Curriculum Christian Faith</u>	3
				<u>Core Curriculum Social Science</u>	3
total 17			total 17		
Fall 2016			Spring 2017		
* <u>BI 321:</u>	<u>Genetics</u>	4	* <u>BI 222:</u>	<u>Zoology</u>	4
* <u>BI 422 :</u>	<u>Ecology</u>	4	* <u>BI 342:</u>	<u>Human Physiology</u>	4
* <u>ES 211:</u>	<u>Environmental Resources</u>	4	<u>ES 262:</u>	<u>Physical Geography⁴</u>	3
<u>ED 311:</u>	<u>Early Adol Curric & Method</u>	3	<u>ED 320:</u>	<u>Adolescent Curric & Method</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
total 17			total 17		
Fall 2017			Spring 2018		
<u>CH 263:</u>	<u>Organic Chemistry I</u>	4	<u>ED 440:</u>	<u>Topics & Problems in Education</u>	2
<u>ED410scr:</u>	<u>Science Curriculum and Method</u>	2	<u>ED 460:</u>	<u>Student Teaching in Sec. Schools</u>	10
<u>BR____:</u>	<u>Bible Elective [300+ level]</u>	3			
<u>CO 215:</u>	<u>Public Speaking</u>	3			
<u>PL____:</u>	<u>Introduction to Philosophy/Ethics</u>	3			
total 15			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.