

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 2015			Spring 2016		
<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>BR 111:</u>	<u>Biblical History and Literature</u>	3
<u>115:</u>	<u>Introduction to AR/DM/MU/TH</u>	2			
	total	16		total	17
Fall 2016			Spring 2017		
* <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 212:</u>	<u>Introduction to Education</u>	2	<u>ED 296:</u>	<u>Soph Practicum for MS & HS</u>	1
<u>ED 236:</u>	<u>Educational Psychology</u>	3	<u>SE 234:</u>	<u>Educ of the Except Adolescent</u>	2
			<u>EX 101:</u>	<u>Wellness for Life</u>	2
	total	17		total	17
Fall 2017			Spring 2018		
* <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>MI 285:</u>	<u>Core Curriculum Christian Faith</u>	3
<u>CO 215:</u>	<u>Public Speaking</u>	3		<u>Core Curriculum Social Science</u>	3
				<u>Creative Studio Arts</u>	1
	total	16		total	17
Fall 2018			Spring 2019		
* <u>BI 422 :</u>	<u>Ecology</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>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.