

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

BIOLOGY EDUCATION B.S. DEGREE**Advisor: Drs. B. Evans and Burch****Fall 2006**

HS 115: Hist Persp on Cult & Civ I	3
EN 121: Academic Writing & Research	3
PE 110: Intro to Physical Wellness	1
<u>BI 141: Freshman Biology Seminar</u>	2
<u>CH 161: Principles of Chemistry I</u>	4
<u>PY 111: Introduction to Psychology</u>	3

total 16

Spring 2007

HS 116: Hist Persp on Cult & Civ II	3
EN 151: Introduction to Literature	3
115: Intro to AR/MU/TH	2
<u>BI 161: Cell Biology</u>	4
<u>CH 162: Principles of Chemistry II</u>	4

total 16

Fall 2007

* <u>BI 261: Botany</u>	4
<u>ED 212: Introduction to Education</u>	3
<u>MA 151: Probability and Statistics¹</u>	4
<u>PH 211: Principles of Physics I</u>	4
Applied Creative Arts	2

total 17

Spring 2008

<u>PH 212: Principle of Physics II</u>	4
BR 111: Biblical History and Literature	3
SE 234: Educ of the Except. Adolescent	2
<u>ED 320: Instructional and Mgmt Strategies⁵</u>	3
<u>ED 236: Educational Psychology⁵</u>	4
PE111: Physical Education Activities	1

total 17

Fall 2008

* <u>BI 321: Genetics</u>	4
* <u>ED 410sci: Science Curriculum and Methods</u>	2
<u>ED 311: Early Adolescent Curric and Method</u>	3
* <u>ES 211: Environmental Resources</u>	4
<u>BI 231: Human Anatomy & Physiology⁴</u>	4

total 17

Spring 2009

* <u>BI 222: Zoology</u>	4
CAP 475: Capstone Seminar	2
* <u>BI 422: Ecology</u>	4
* <u>ES 262: Physical Geography</u>	3
* <u>BI 432: Microbiology</u>	4
<u>ED 296: Soph. Pract. for Mid Sch & High Sch</u>	1

total 18

Fall 2009

BR : Bible Elective [300+ level]	3
CO 215: Public Speaking	3
<u>CH 263: Organic Chemistry I</u>	4
Applied Creative Arts	2
PL 220: Introduction to Philosophy	3
Core Curriculum Social Science	3

total 18

Spring 2010

<u>ED 440: Topics & Problems</u>	2
<u>ED 460: Student Teaching</u>	10

total 12

NOTES:

1. Either MA 151, CS 111 or CS 116 will fulfill the introductory mathematics requirement.
2. The above describes biology with a general science support. Support areas are also available for chemistry and physics.
3. ED 395 is required in the junior or senior J-Term.
4. BI 342 may be taken in place of BI 231.
5. Students are expected to complete ED 236 before enrolling in ED 320 unless they must enroll concurrently to prepare for ED 410 in the next fall semester.