

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 2005**

HS 115: Hist Persp on Cult & Civ I	3
EN 121: Academic Writing & Research	3
115: Introduction to AR/MU/TH	2
<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 17

Spring 2006

HS 116: Hist Persp on Cult & Civ II	3
EN 151: Introduction to Literature	3
BR 111: Biblical History & Literature	3
PE 110: Introduction to Physical Wellness	1
<u>CH 162: Principles of Chemistry II</u>	4
<u>BI 161: Cell Biology</u>	4

total 18

Fall 2006

* <u>BI 321: Genetics</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
<u>ED 236: Educational Psychology</u>	4

total 19

Spring 2007

* <u>BI 222: Zoology</u>	4
* <u>ES 262: Physical Geography</u>	3
<u>SE 234: Educ of the Except. Adolescent</u>	2
* <u>BI 432: Microbiology</u>	4
* <u>BI 422: Ecology</u>	4

total 17

Fall 2007

CO 215: Public Speaking	3
MI 285: Understanding the Christian Faith	3
<u>ED 311: Early Adolescent Curric and Method</u>	3
* <u>BI 261: Botany</u>	4
<u>BI 231: Human Anatomy & Physiology⁴</u>	4

total 17

Spring 2008

Core Curriculum Social Science	3
CAP 475: Capstone Seminar	2
Applied Creative Arts	2
<u>PH 212: Principles of Physics II</u>	4
<u>ED 320: Instructional and Mgmt Strategies⁵</u>	3
<u>ED 296: Soph. Pract. for Mid Sch & High Sch</u>	1

total 15

Fall 2008

BR : Bible Elective [300+ level]	3
* <u>ED 410sci: Science Curriculum and Methods</u>	2
* <u>ES 211: Environmental Resources</u>	4
PE 111: Physical Education Activities	1
PL 220: Introduction to Philosophy	3
<u>CH 263: Organic Chemistry I</u>	4

total 17

Spring 2009

<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.