

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

CHEMISTRY – TEACH B.S. DEGREE**Advisor: Drs. Bordeaux and Nalliah****Fall 2004**

HS 115: Hist Persp on Cult & Civ I	3
EN 121: English Composition	3
PE 110: Introduction to Physical Wellness	1
115: Introduction to AR/MU/TH	2
<u>CH 161: Principles of Chemistry I</u>	4
<u>MA 171: Analytic Geom & Calc I</u>	4

total 17

Spring 2005

HS 116: Hist Persp on Cult & Civ II	3
EN 151: Introduction to Literature	3
<u>CH 162: Principles of Chemistry II</u>	4
<u>MA 172: Analytic Geom & Calc II</u>	4
<u>PY 111: Introduction to Psychology</u>	3

total 17

Fall 2005

BR 111: Biblical History & Literature	3
CO 215: Public Speaking	3
PE 111: Physical Education Activities	1
<u>CH 263: Organic Chemistry I</u>	4
<u>ED 296: Soph. Pract. for Mid Sch & High Sch</u>	1
<u>ED 212: Introduction to Education</u>	3
<u>SE 234: Except. Adol. Learners</u>	2

total 17

Spring 2006

MI 285: Understanding the Christian Faith	3
<u>CH 264: Organic Chemistry II</u>	4
<u>ED 236: Educ Psychology-Secondary</u>	4
<u>ED 320: Instr. & Mgmt Strategies</u>	3
* <u>PH 261: Analog & Digital Electronics³</u>	2

total 16

Fall 2006

* <u>CH 361: Physical Chemistry I</u>	4
<u>ED 311: Early Adol. Curr. & Methods</u>	3
* <u>ED 410: Science Curriculum and Methods</u>	2
<u>PH 211: Principles of Physics I</u>	4
* <u>PH 271: Astronomy</u>	3

total 16

Spring 2007

Applied Creative Arts	2
<u>BI 161: Cell Biology</u>	4
* <u>CH 371: Physical Chemistry II</u>	4
<u>PH 212: Principles of Physics II</u>	4
* <u>PH 321: Modern Physics & Cosmology</u>	3
* <u>CH 445: Advanced Laboratory Analysis⁴</u>	2

total 19

Fall 2007

Core Curriculum Social Science	3
BR : Bible Elective [300+ level]	3
CAP 475: Capstone Seminar	2
PL 220: Introduction to Philosophy	3
* <u>CH 331: Quantitative Analysis</u>	4
* <u>PH 323: Nuclear & Radiation Physics</u>	3

total 18

Spring 2008

<u>ED 440: Topics & Problems</u>	2
<u>ED 460: Student Teaching</u>	10
* <u>CH 333: Instrumental Analysis</u>	4

total 16

NOTES:

1. ED 395 Multicultural Practicum should be scheduled during January Term of the junior or senior year.
2. If physics support is not desired, see advisor.
3. Students may take PH 421 in place of PH 261.
4. CH 445, Advanced Laboratory Analysis, is recommended as an elective in the major.
5. CH 411 and CH 441 may be taken as electives in the major.

* Indicates alternating year course; underlining indicates required for major.