

YEAR: 2005-2006

**CURRICULUM IN CHEMISTRY--CONCENTRATION 2 (BIOCHEMISTRY)  
(NON-ACS CERTIFIED)**

STUDENT: \_\_\_\_\_ W# \_\_\_\_\_  
                     LAST    FIRST    M.I.

|                          |   |                                      |   |                              |       |
|--------------------------|---|--------------------------------------|---|------------------------------|-------|
| <b>BIOL. SCI. (4)</b>    |   | <b>COMP. SCI. (3)</b>                |   | <b>ORIENTATION &amp; P/F</b> |       |
| _____                    | 3 | CMPS ELECT                           | 3 | ORNT 101                     | 0-1   |
| _____                    | 1 |                                      |   | _____                        | _____ |
|                          |   |                                      |   | _____                        | _____ |
|                          |   |                                      |   | _____                        | _____ |
| <b>CHEMISTRY (45)</b>    |   | <b>ELECTIVES (13)</b>                |   | <b>OTHER (15)</b>            |       |
| †CHEM 121                | 3 | _____                                | 1 | _____                        |       |
| †CLAB 123                | 1 | _____                                | 3 | <b>OTHER (15)</b>            |       |
| †CHEM 122                | 3 | _____                                | 3 | <sup>4</sup> ARTS ELECT      | 3     |
| †CLAB 124                | 1 | _____                                | 3 | HIST ELECT                   | 3     |
| †CHEM 150                | 2 | _____                                | 3 | <sup>5</sup> SS ELECT        | 3     |
| †CHEM 251                | 3 | _____                                | 3 | <sup>5</sup> SS ELECT        | 3     |
| †CLAB 254                | 2 | _____                                |   | COMM 211                     | 3     |
| †CHEM 265                | 3 | _____                                |   |                              |       |
| †CHEM 266                | 3 |                                      |   | <b>PHYSICS (8)</b>           |       |
| †CLAB 267                | 1 | <b>ENGLISH (12)</b>                  |   | PHYS 221                     | 3     |
| †CLAB 268                | 1 | ENGL 101/121H                        | 3 | PLAB 223                     | 1     |
| †CHEM 395                | 3 | ENGL 102/122H                        | 3 | PHYS 222                     | 3     |
| †CLAB 391                | 1 | ENGL230/231/232/322                  | 3 | PLAB 224                     | 1     |
| †CHEM 396                | 3 | ENGL230/231/232/322                  | 3 |                              |       |
| †CHEM 401                | 1 |                                      |   |                              |       |
| †CLAB 411                | 1 | <b><sup>2</sup>FOREIGN LANG. (6)</b> |   |                              |       |
| †CHEM 452                | 3 | _____                                | 3 |                              |       |
| †CLAB 453                | 2 | _____                                | 3 |                              |       |
| †CHEM 481                | 3 |                                      |   |                              |       |
| †CLAB 485                | 1 | <b>MATHEMATICS (10)</b>              |   |                              |       |
| †CHEM 482                | 3 | <sup>3</sup> MATH 200                | 5 |                              |       |
| †CLAB 486                | 1 | MATH 201                             | 5 |                              |       |
| <sup>1*</sup> CONC ELECT | 7 | _____                                |   |                              |       |
| _____                    |   | _____                                |   |                              |       |
| _____                    |   | _____                                |   |                              |       |
| _____                    |   | _____                                |   |                              |       |
| _____                    |   | _____                                |   |                              |       |

TOTAL SEMESTER HOURS: 123-124 (rpt) = REPEATED COURSE  
 (T) = COURSE TAKING THIS SEM.

|                            |       |                  |       |       |       |       |
|----------------------------|-------|------------------|-------|-------|-------|-------|
| <b>ADDITIONAL COURSES:</b> |       | <b>AVERAGES:</b> |       |       |       |       |
| _____                      | _____ | CUM:             | HA    | HE    | QP    | AVG.  |
| _____                      | _____ | _____            | _____ | _____ | _____ | _____ |
| _____                      | _____ | _____            | _____ | _____ | _____ | _____ |
| _____                      | _____ | MAJOR:           | _____ | _____ | _____ | _____ |
| _____                      | _____ | _____            | _____ | _____ | _____ | _____ |
| _____                      | _____ | SLU:             | _____ | _____ | _____ | _____ |
| _____                      | _____ | _____            | _____ | _____ | _____ | _____ |
| _____                      | _____ | DEGREE GPA:      | _____ | _____ | _____ | _____ |
| _____                      | _____ | _____            | _____ | _____ | _____ | _____ |
| _____                      | _____ | _____            | _____ | _____ | _____ | _____ |

<sup>1</sup>Must select any 7 hours from the following courses: †CHEM 404, GBIO 200, GBIO 312, or ZOO 392.  
<sup>2</sup>Must be from the same language.  
<sup>3</sup>Math 161 and Math 165 may be used as electives for those students whose Math ACT score is insufficient for direct entry into Math 200.  
<sup>4</sup>Must be selected from Visual Arts, Music, Theater or Dance.  
<sup>5</sup>Must be selected from Econ., Geog., Anth., Poli., Psys. or Soc.  
 †All Chemistry courses labeled with this symbol will be used to calculate the major grade point average which must be a 2.00.  
 \*Only Chemistry courses taken as Concentration Electives will count toward the major GPA.