

**CURRICULUM IN CHEMISTRY--CONCENTRATION 3 (BUSINESS & INDUSTRY)  
(NON-ACS CERTIFIED)**

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

W# \_\_\_\_\_

**BIOL. SCI. (4)**

GBIO 151 \_\_\_\_\_ 3 \_\_\_\_\_  
 BIOL 152 \_\_\_\_\_ 1 \_\_\_\_\_

**CHEMISTRY (35)**

††CHEM 121 \_\_\_\_\_ 3 \_\_\_\_\_  
 ††CLAB 123 \_\_\_\_\_ 1 \_\_\_\_\_  
 ††CHEM 122 \_\_\_\_\_ 3 \_\_\_\_\_  
 ††CLAB 124 \_\_\_\_\_ 1 \_\_\_\_\_  
 ††CHEM 251 \_\_\_\_\_ 3 \_\_\_\_\_  
 ††CLAB 254 \_\_\_\_\_ 2 \_\_\_\_\_  
 ††CHEM 265 \_\_\_\_\_ 3 \_\_\_\_\_  
 ††CLAB 267 \_\_\_\_\_ 1 \_\_\_\_\_  
 ††CHEM 266 \_\_\_\_\_ 3 \_\_\_\_\_  
 ††CLAB 268 \_\_\_\_\_ 1 \_\_\_\_\_  
 †CHEM 395 \_\_\_\_\_ 3 \_\_\_\_\_  
 †CLAB 391 \_\_\_\_\_ 1 \_\_\_\_\_  
 †CHEM 396 \_\_\_\_\_ 3 \_\_\_\_\_  
 †CHEM 401 \_\_\_\_\_ 1 \_\_\_\_\_  
 †CHEM 410 \_\_\_\_\_ 1 \_\_\_\_\_  
 †CHEM 452 \_\_\_\_\_ 3 \_\_\_\_\_  
 †CLAB 453 \_\_\_\_\_ 2 \_\_\_\_\_

**1\* CONC ELECT (15)**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**COMP. SCI. (3)**

CMPS 120 or 161 \_\_\_\_\_ 3 \_\_\_\_\_

**ELECTIVES (12 or 14<sup>2</sup>)**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ENGLISH (9)**

ENGL 101/121H \_\_\_\_\_ 3 \_\_\_\_\_  
 ENGL 102/122H \_\_\_\_\_ 3 \_\_\_\_\_  
 ENGL 230/231/232 \_\_\_\_\_ 3 \_\_\_\_\_

**3 FOREIGN LANG. (6)**

\_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_

**MATHEMATICS (10)**

MATH 200 \_\_\_\_\_ 5 \_\_\_\_\_  
 MATH 201 \_\_\_\_\_ 5 \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ORIENTATION & P/F**

<sup>2</sup>SE 101 (0 or 2 hours) \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**OTHER (16)**

<sup>4</sup>ARTS ELECT \_\_\_\_\_ 3 \_\_\_\_\_  
 HIST ELECT \_\_\_\_\_ 3 \_\_\_\_\_  
 ECON 201 or 202 \_\_\_\_\_ 3 \_\_\_\_\_  
<sup>5</sup>SS ELECT \_\_\_\_\_ 3 \_\_\_\_\_  
 COMM 211 \_\_\_\_\_ 3 \_\_\_\_\_  
 LS 102 \_\_\_\_\_ 1 \_\_\_\_\_

**PHYSICS (8)**

PHYS 221 \_\_\_\_\_ 3 \_\_\_\_\_  
 PLAB 223 \_\_\_\_\_ 1 \_\_\_\_\_  
 PHYS 222 \_\_\_\_\_ 3 \_\_\_\_\_  
 PLAB 224 \_\_\_\_\_ 1 \_\_\_\_\_

TOTAL SEMESTER HOURS: 120

(rpt) = REPEATED COURSE (T) = COURSE TAKING THIS SEM.

ADDITIONAL COURSES:

AVERAGES:

	HA	HE	QP	AVG.
CUM:	_____	_____	_____	_____
MAJOR:	_____	_____	_____	_____
SLU:	_____	_____	_____	_____
DEGREE GPA:	_____	_____	_____	_____

Concentration 3 is recommended for those students who are planning for a career in industry. The non-chemistry courses have been chosen such that they provide support for additional work either in a Master's in Business or training in Occupational Safety and Health.

<sup>1</sup>Concentration electives (15 hrs.) must be selected from any of the following courses:

- Industry courses: †CHEM 404, OSHE 231, OSHE 141[241], OSHE 251, OSHE 261, OSHE 381[281], OSHE 451
- Business courses: †CHEM 404, ACCT 200, ECON 201, ECON 202, FIN 381, BLAW 231 [MGMT 231], MGMT 351, MRKT 303, MATH 241, OMIS 350 [MGMT 290], OMIS 430 [MGMT 474]. Students who intend to pursue the Master of Business Administration degree after graduation are advised to select ACCT 200, FIN 381, MATH 241 and any 2 of the following: MGMT 351, MRKT 303, and ECON 202..

<sup>2</sup>Students who transfer with 30 or more hours or are readmitted will replace Southeastern 101 with 2 hours of electives.

<sup>3</sup>Must be from the same language.

<sup>4</sup>Must be selected from Visual Arts, Music, Theater or Dance.

<sup>5</sup>Must be selected from CJ, Econ., Geog., Anth., Poli., Psc. or Soc.

†All Chemistry courses specified above will be used to calculate the major GPA which must be a degree 2.0.

††Chemistry core curriculum course; grade of "C" or better required. Course will be used to calculate the major GPA which must be a degree 2.0.

\*Only Chemistry courses taken as Concentration Electives will count toward the major GPA.