

**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 14²)

ENGLISH (9)

ENGL 101/121H _____ 3 _____
 ENGL 102/122H _____ 3 _____
 ENGL 230/231/232 _____ 3 _____

³FOREIGN LANG. (6)

 _____ 3 _____
 _____ 3 _____

MATHEMATICS (10)

MATH 200 _____ 5 _____
 MATH 201 _____ 5 _____

ORIENTATION & P/F

²SE 101 (0 or 2 hours) _____

OTHER (16)

⁴ARTS ELECT _____ 3 _____
 HIST ELECT _____ 3 _____
 ECON 201 or 202 _____ 3 _____
⁵SS 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.

¹Concentration 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..

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

³Must be from the same language.

⁴Must be selected from Visual Arts, Music, Theater or Dance.

⁵Must 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.