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

**STUDENT:**

<table>
<thead>
<tr>
<th>LAST</th>
<th>FIRST</th>
<th>M.I.</th>
<th>W#</th>
</tr>
</thead>
</table>

**CONCENTRATION 3: Industrial Chemistry**

- **BIOLOGY (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

- **ELECTIVES (12 or 14):**
  - ENGL 101/121H: 3
  - ENGL 102/122H: 3
  - ENGL 230/231/232: 3

- **OTHER (16):**
  - ARTS ELECT: 3
  - HIST ELECT: 3
  - ECON 201 or 202: 3
  - COMM 211: 3
  - LS 102: 1

- **FOREIGN LANG. (6):**
  - PHYS 221: 3
  - PHYS 222: 3
  - PHYS 224: 1

- **MATH (10):**
  - MATH 200: 5
  - MATH 201: 5

**ADDITIONAL COURSES:**

<table>
<thead>
<tr>
<th>BIOL. SCI. (4)</th>
<th>COMP. SCI. (3)</th>
<th>ORIENTATION &amp; P/F</th>
<th>TOTAL SEMESTER HOURS: 120</th>
</tr>
</thead>
<tbody>
<tr>
<td>GBIO 151: 3</td>
<td>CMPS 120 or 161: 3</td>
<td>SE 101 (0 or 2 hours)</td>
<td>(rpt) = REPEATED COURSE</td>
</tr>
<tr>
<td>BIOL 152: 1</td>
<td></td>
<td></td>
<td>(T) = COURSE TAKING THIS SEM.</td>
</tr>
</tbody>
</table>

**AVERAGES:**

<table>
<thead>
<tr>
<th>CUM</th>
<th>HA</th>
<th>HE</th>
<th>QP</th>
<th>AVG</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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, MKRT 303, MATH 241, OMIS 350 [MGMT 290], OMIS 430 [MGMT 474].

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., Psych. or Soc.

6All Chemistry courses specified above will be used to calculate the major GPA which must be a degree 2.0.

7Chemistry 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.

8Only Chemistry courses taken as Concentration Electives will count toward the major GPA.