

**CHEMISTRY/BUSINESS FIELD MAJOR - BACHELOR OF SCIENCE (BS)**

**General Requirements: Total hours for graduation 120 minimum, overall GPA 2.0 minimum, GPA for major 2.0.** (Note: GPA requirement for all Business Courses is 2.25 minimum.)

**Must meet with Chemistry Advisor upon declaration of major.**

**Requirements For Major (and their necessary prerequisites):**

**Grade Hrs**

|  |          |   |         |          |
|--|----------|---|---------|----------|
| All                                    | CHEM 211 | General Chemistry I (5)                       |         |          |
| All                                    | CHEM 212 | General Chemistry II (5)                      |         |          |
| ALL                                    | CHEM 531 | Organic Chemistry I (5)                       |         |          |
| FL & SP                                | CHEM 532 | Organic Chemistry II (5)                      |         |          |
| FL                                     | CHEM 523 | Analytical Chemistry (4)                      |         |          |
| SP                                     | CHEM 524 | Instrumental Methods of Chemical Analysis (4) | Either  |          |
| FL                                     | CHEM 514 | Inorganic Chemistry (3)                       | Or      |          |
| SP                                     | CHEM 661 | Introductory Biochemistry (3)                 | Either  |          |
| FL                                     | CHEM 662 | Biochemistry I (3)                            | Or Both |          |
| SP                                     | CHEM 663 | Biochemistry II (3)                           | And     |          |
| <b>Total Chemistry Hours Completed</b> |          |   |         | <b>0</b> |
|  | MATH 144 | Business Calculus (3)                         | Either  |          |
| All                                    | MATH 242 | Calculus I (5)                                | Or      |          |

30 Hours of Business Courses:

|         |           |   |  |  |
|---------|-----------|---|--|--|
| All     | ACCT 210  | Financial Accounting (3)                    |  |  |
| All     | ACCT 220  | Managerial Accounting (3)                   |  |  |
| All     | ECON 201  | Principles of Macroeconomics (3)            |  |  |
| All     | ECON 202  | Principles of Microeconomics (3)            |  |  |
| All     | B LAW 431 | Legal Environment of Business* (3)          |  |  |
| All     | FIN 340   | Financial Management I* (3)                 |  |  |
| All     | MGMT 360  | Management and Organizational Behavior* (3) |  |  |
| All     | MKT 300   | Marketing* (3)                              |  |  |
| All     | MKT 405   | Consumer Behavior* (3)                      |  |  |
| FL & SP | MKT 608   | Selling and Sales Force Marketing* (3)      |  |  |

**Total Hours Completed 0**

**Major GPA**

BUSINESS COURSES GPA =

\*An upper division class requiring a 2.25 GPA and 60 hours minimum completed including Acct 210, 220, Econ 201, 202 and Math 144. Students must have permission from the Barton School of Business in order to register. Pick up the form in the Chemistry Office (206 MC).

**Contact Dept. Office to arrange an advising appointment (978-3120, 206 McKinley Hall)**

Dr. Douglas S. English, Chairperson  
Department of Chemistry