Chemistry - Business
Bachelor of Science (BS.CHEM(BUS))


Total Credits Required for Graduation $=131$
Students who wish to be eligible for certification by the American Chemical Society must include:

| The four (4) courses below: |  |  |  | AND | One of the following 3 credit courses** |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHEM 358L* | 2 cr | CHEM 353*** | 3 cr |  | CHEM 359 | CHEM 473 | CHEM 476 | CHEM 479 |
| CHEM 471L | 2 cr | CHEM 353L | 2 cr |  | CHEM 373 | CHEM 475 | CHEM 477 | CHEM 490 |

*CHEM 358L may be replaced by a semester of research (CHEM 396, CHEM 397, CHEM 496, CHEM 497), but must be taken for American Chemical Society certification
** Or any other CHEM course numbered 359 or higher approved by the chair-person of the Chemistry Department
***BIOL 353 may substitute for CHEM 353

## General Information:

A student must earn a minimum of 120 credit hours to be awarded the baccalaureate degree. The number of credit hours required for graduation may be higher in certain major programs or if the student elects to pursue a second major. Beyond the requirements of the Core Curriculum and of a student's chosen major program, the balances of the credit hours required for graduation are "free electives."

## Chemistry - Business

## Suggested Sequence

A suggested course sequence of degree requirements is listed below. Refer to the college catalog for course titles, descriptions, and prerequisites. Always consult your Academic Advisor when planning and scheduling your classes.


## NOTES:

${ }^{1}$ Choose one course from each of the Core Requirements listed on the reverse side.
${ }^{2}$ Course may satisfy both a Major and a Core requirement. CHEM 113 and PHYS 113 will satisfy the Scientific Endeavor and Science in Context Core requirements. MATH 129 will satisfy the Quantitative Reasoning Core requirement. ECON 111 will satisfy the Human Behavior \& Social Institutions Core requirement.
${ }^{3}$ Students are encouraged to take either MSB 287 - Business Ethics to fulfill the Philosophical Investigation Core requirement.
${ }^{4}$ Chemistry students are encouraged to pursue the following Fall/Spring course sequences to fulfill the Business Elective 1 and 2 requirements:

- Technology Management: BUS 363/L - Operations Management with Lab and BUS 435 - Global Innovation, Technology \& Entrepreneurship
- Manufacturing \& Operations Management: MKT 385 - Global Supply Chain Management and BUS 363/L - Operations Management with Lab
- Marketing: MKT 330 - Selling Strategies and MKT 390 - International Marketing
- Entrepreneurship: BUS 330 -Entrepreneurship Business Management and BUS 435 - Global Innovation, Technology \& Entrepreneurship
- Accounting: ACCT 240/L - Intermediate Accounting I with Lab and ACCT 301 - Intermediate Accounting II
${ }^{5}$ Students are encouraged to take summer courses to relieve the course load pressure during this semester.
${ }^{\text {PR }}$ Course has a prerequisite - check college catalog.
${ }^{\text {CR }}$ Course has a co-requisite - check college catalog.

