| Name: ID\#: |  |  |
| :---: | :---: | :---: |
| GENERAL EDUCATION (44-46 credits) | Crs. | Grd. |
| Some General Education courses can also fulfill Related Requirements |  |  |
| STUDY AREAS |  |  |
| Study Area I Arts \& Humanities (9 credits) |  |  |
| ENG literature | 3 |  |
|  | 3 |  |
|  | 3 |  |
| Study Area II Social Sciences (9 credits) |  |  |
| HIST | 3 |  |
|  | 3 |  |
|  | 3 |  |
| Study Area III Behavioral Sciences (6 credits) |  |  |
|  | 3 |  |
|  | 3 |  |
| Study Area IV Natural Sciences (6 or 7 credits) |  |  |
| Course can be double-counted in major | X | X |
| Course can be double-counted in major | X | X |

## SKILL AREAS

Skill Area I Communication Skills (6 credits)


Skill Area III Foreign Language Proficiency Requirement (check one)

| - completion of a level-three high school foreign language |  |
| :--- | :--- |
| - passed a standardized foreign language exam |  |
| - completion of 112 or 114 foreign language course |  |
| - successful completion of an upper level foreign language course |  |
| - demonstration of native proficiency in a language other than English |  |

## Skill Area IV University Requirement (2 or 3 credits)

PE 144 required for students matriculating with fewer than 15 credits 2 or 3

ELECTIVES (if necessary to reach 120 credits)


Matriculation Semester: Date:

| CHEMISTRY MAJOR (31-32 credits) | Crs. | Grd. |
| :---: | :---: | :---: |
| Grade of C- or better required |  |  |
| CHEM 161 General Chemistry | 3 |  |
| CHEM 162 General Chemistry Lab | 1 |  |
| CHEM 200 Foundations of Analytical Chemistry | 3 |  |
| CHEM 201 Foundations of Analytical Chemistry Lab | 1 |  |
| CHEM 210 Organic Chemistry I - Foundations | 3 |  |
| CHEM 211 Organic Chemistry I Lab - Foundations | 1 |  |
| CHEM 212 Organic Chemistry II - Synthesis | 3 |  |
| CHEM 213 Organic Chemistry II Lab - Synthesis | 1 |  |
| CHEM 238 Introduction to Research | 1 |  |
| CHEM 260 Foundations of Inorganic Chemistry | 3 |  |
| CHEM 316 Spectroscopic Indentification of Organic Compounds | 3 |  |
| CHEM 332 Chemical Literature | 1 |  |
| CHEM 432 Chemistry Seminar | 1 |  |
| One of the following: | 3 |  |
| CHEM 320 Biophysical Chemistry <br> CHEM 321 Physical Chem. of Thermodynamics \& Kinetics <br> CHEM 322 Physical Chem. of Quantum \& Statistical Mechanics |  |  |
| One of the following: | 3 or 4 |  |
| CHEM 354 Biochemistry (3) |  |  |
| CHEM 402 Instrumental Analysis (4) |  |  |
| CHEM 406 Environmental Chemistry (3) |  |  |
| CHEM 485 Topics in Chemistry (3) |  |  |

## RELATED REQUIREMENTS ( $\mathbf{3 1}$ credits)

Grade of C- or better required
SCIENCE RELATED REQUIREMENTS ( 18 credits)

| BIO 121 General Biology I or BMS 102 and 103 | 4 |  |
| :--- | :---: | :---: |
| GSCI 121 The Dynamic Earth | 3 |  |
| PHYS 121 or PHYS 125 Physics I | 4 |  |
| PHYS 122 or PHYS 126 Physics II | 4 |  |
| SCI 320 The Nature of Science and Technology | 3 |  |

ADDITIONAL REQUIREMENTS ( $\mathbf{1 3}$ credits)

| Required for the Program \& can also fulfill General Education |
| :--- |
|  |
| HIST 161 or HIST 162 (ST II) |

International Requirement
International Requirement
First Year Experience Requirement


