Important: This degree plan is effective for those starting this degree program in fall 2018 through summer 2019. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

## GENERAL EDUCATION/

## CORE COMPETENCY REQUIREMENTS (44-47 hours)

| Course |  | Hrs | Sem | Grade | Course |  | Hrs | Sem | Grade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Communi | ( ${ }^{6}$ hours) ${ }^{1}$ |  |  |  | Major Foun | ational Courses (19-27 hours) ${ }^{4}$ |  |  |  |
| ENGL 101 | Composition \& Rhetoric | 3 |  |  | BIOL 224 | General Biology I | 4 |  |  |
|  | Communications Elective | 3 |  |  | CHEM | ${ }^{5}$ | 4 |  |  |
|  |  |  |  |  | CHEM | 6 | 4 |  |  |
| Math, Scie | \& Technology (7-10 hours) ${ }^{1}$ |  |  |  | MATH 126 | Elementary Calculus for Business \& Sci |  |  |  |
| MATH | Math Elective (MATH 114 or higher) | 3 |  |  | or MATH 131 | Calculus \& Analytic Geometry I | 3-4 |  |  |
|  | Natural Science Elective | 3 |  |  | MATH 201 | Introduction to Probability \& Statistics |  |  |  |
|  | Technology Competency ${ }^{2}$ | 0-3 |  |  | or MATH 211 | Introduction to Statistical Analysis | 3 |  |  |
| UNIV 101 | University Core Competencies | 1 |  |  | PHYS 201 | General Physics I |  |  |  |
|  |  |  |  |  | or PHYS 231 | University Physics I | 4 |  |  |
| Informatio | iteracy ( 7 hours) ${ }^{1}$ |  |  |  | PHYS 202 | General Physics II |  |  |  |
| INQR 101 | Inquiry 101 | 1 |  |  | or PHYS 232 | University Physics II | 4 |  |  |
|  | Composition Elective | 3 |  |  |  |  |  |  |  |
|  | Information Literacy Elective | 3 |  |  | MAJOR |  |  |  |  |
|  |  |  |  |  |  | Core (42-43 hours) |  |  |  |
| Critical Th | king ( 12 hours) ${ }^{1}$ |  |  |  | BIOL 225 | General Biology II | 4 |  |  |
| RSCH 201 | Research 201 | 3 |  |  | BIOL 301 | Genetics | 4 |  |  |
|  | Literature OR Philosophy Elective | 3 |  |  | BIOL 310 | Ecology | 4 |  |  |
|  | Social Science Elective | 3 |  |  | BIOL 317 | Botany | 4 |  |  |
|  | Cultural Studies Elective | 3 |  |  | BIOL 400 | Biology Seminar | 1 |  |  |
|  |  |  |  |  | BIOL 415 | Cell Biology | 4 |  |  |
| Christian | \& Thought (12 hours) ${ }^{1,3}$ |  |  |  | CHEM 301 | Organic Chemistry I | 4 |  |  |
| BIBL 105 | Old Testament Survey | 2 |  |  | CHEM 302 | Organic Chemistry II | 4 |  |  |
| BIBL 110 | New Testament Survey | 2 |  |  | CRST 290 | History of Life |  |  |  |
| EVAN 101 | Evangelism \& Christian Life | 2 |  |  | or CRST 390 | Origins | 2-3 |  |  |
| RLGN 105 | Intr Bwvw/Contemp Moral Issues | 2 |  |  | BIOL | Biology Elective ${ }^{7}$ | - |  |  |
| THEO 201 | Theology Survey I | 2 |  |  | BIOL | Biology Elective ${ }^{7}$ | - |  |  |
| THEO 202 | Theology Survey II | 2 |  |  | BIOL | Biology Elective ${ }^{7}$ | - |  |  |

## FREE ELECTIVES (3-15 hours)



## SUGGESTED COURSE SEQUENCE

## FRESHMAN YEAR

| First Semester |  |
| :--- | :---: |
| EVAN 101 | 2 |
| INQR 101 | 1 |
| UNIV 101 | 1 |
| Natural Science Elective ${ }^{\mathbf{1}}$ [BIOL 224] | 4 |
| MATH 126 or 131 | $3-4$ |
| CHEM Elective(s) ${ }^{2}$ | 4 |
| CSER | $\underline{0}$ |

Second Semester

| ENGL 101 | 3 |
| :--- | ---: |
| RLGN 105 | 2 |
| MATH Elective ${ }^{1}$ [MATH 201 or 211] | 3 |
| BIOL 225 | 4 |
| CHEM Elective(s) ${ }^{3}$ | 4 |
| CSER | $\underline{0}$ |
|  | Total |
|  | 16 |

Total 15-16

## SOPHOMORE YEAR

| RSCH 201 | 3 | THEO 201 | 2 |
| :--- | :---: | :--- | :--- |
| Communications Elective $^{\mathbf{1}}$ | 3 | Information Literacy Elective $^{\mathbf{1}}$ | 3 |
| Technology Competency ${ }^{4}$ | $0-3$ | Literature or Philosophy Elective $^{\mathbf{1}}$ | 3 |
| BIOL 301 | 4 | BIOL 415 | 4 |
| CHEM 301 | 4 | CHEM 302 | 4 |
| CSER | $\underline{0}$ | CSER | $\underline{0}$ |
|  | Total $14-17$ |  | Total |
|  |  |  | 16 |


|  | JUNIOR YEAR |  |  |
| :--- | :---: | :--- | ---: |
| BIBL 110 | 2 | BIBL 105 |  |
| Composition Elective ${ }^{1}$ | 3 | THEO 202 | 2 |
| PHYS 201 or 231 | 4 | PHYS 202 or 232 | 2 |
| BIOL 310 | 4 | BIOL 400 | 4 |
| Elective | 3 | BIOL 317 | 1 |
| CSER | $\underline{0}$ | Elective | 4 |
|  | Total | 16 | CSER |

## SENIOR YEAR

| BIOL Elective $^{5}$ |  | 4 | Cultural Studies Elective $^{\mathbf{1}}$ |
| :--- | :---: | :--- | :---: |
| BIOL Elective $^{\mathbf{5}}$ | 4 | Social Sciences Elective $^{\mathbf{1}}$ | 3 |
| Elective $_{\text {Elective }}$ | 3 | BIOL Elective $^{\mathbf{5}}$ | 3 |
| CSER | 3 | CRST 290 or CRST 390 | $3-4$ |
|  | Total | $\underline{0}$ | Elective |
|  |  |  | CSER |

[^0]
[^0]:    Notes
    All applicable prerequisites must be met
    ${ }^{1}$ Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in core competency requirements
    ${ }^{2}$ Choose CHEM 121 OR CHEM 131 and 135
    ${ }^{3}$ Choose CHEM $122 \underline{O R}$ CHEM 132 and 136
    ${ }^{4}$ All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment
    for more information
    ${ }^{5}$ Choose from the following: BIOL 400, or a 300-400 level BIOL course not already applying to the degree: 11 hours total required.

