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 (46-49 hours)



## SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

| First Semester |  | Second Semester |  |
| :---: | :---: | :---: | :---: |
| ENGL 101 | 3 | BIBL 105 | 2 |
| MATH $131{ }^{1}$ | 4 | INQR 101 | 1 |
| RLGN 105 | 2 | Communications Elective ${ }^{3}$ [ENGR 270] | 3 |
| UNIV 101 | 1 | Mathematics Elective ${ }^{3}$ [MATH 132 ${ }^{1}$ ] | 4 |
| Technology Competency ${ }^{2}$ | 0-3 | Natural Science Elective ${ }^{3}$ [PHYS 231 ${ }^{1}$ ] | 4 |
| ENGR 102 | 1 | ENGI 220 | 3 |
| ENGR 110 | 3 | CSER | $\underline{0}$ |
| ENGR 133 | 1 | Total | 17 |
| CSER | $\underline{0}$ |  |  |

Total 15-18

SOPHOMORE YEAR

| EVAN 101 | 2 | ENGI 230 | 3 |
| :--- | :--- | :--- | :--- |
| RSCH 201 | 3 | ENGI 360 | 3 |
| Cultural Studies Elective $^{3}$ | 3 | MATH 221 | 3 |
| CSIS 111 | 3 | MATH 334 | 3 |
| MATH 231 | 4 | PHYS 232 | 4 |
| MATH 250 | 3 | CSER | $\underline{0}$ |
| CSER | $\underline{0}$ |  | Total 16 |

## JUNIOR YEAR

| BIBL 110 | 2 | Literature OR Philosophy Elective $^{\mathbf{3}}$ | 3 |
| :--- | :--- | :--- | :--- |
| THEO 201 | 2 | Social Science Elective |  |
| Composition Elective |  |  |  |
| ENGI 330 | 3 | ENGI 305 | 3 |
| ENGI 340 | 3 | ENGI 350 | 3 |
| ENGR 210 | 3 | ENGR 370 | 3 |
| CSER | 3 | ENGR 381 | 3 |
|  | $\underline{0}$ | CSER | 3 |

Total 16
Total $\overline{18}$

## SENIOR YEAR

| THEO 202 | 2 | Information Literacy Elective ${ }^{3}$ | 3 |
| :--- | :--- | :--- | :--- |
| ENGI 300 | 3 | ENGI 450 | 3 |
| ENGI 420 | 3 | ENGI 460 | 3 |
| ENGI 430 | 3 | ENGR 482 | 3 |
| ENGR 481 | 3 | Technical Elective ${ }^{4}$ | 3 |
| Technical Elective | 3 | Technical Elective |  |
| CSER | $\underline{0}$ | CSER | 3 |
|  | Total | 17 |  |

[^0]
[^0]:    Notes
    ${ }^{1}$ Minimum grade of " C " is required
    ${ }^{2}$ All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information
    ${ }^{3}$ Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in core competency requirements
    ${ }^{4}$ Select from the list of Approved Engineering Technical Elective Courses
    ${ }^{5}$ ENGR 495 (Directed Research) is strongly recommended

