Important: This degree plan is effective for those starting this degree program in fall 2024 through summer 2025. 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/
FOUNDATIONAL SKILLS REQUIREMENTS (42-45 hours)


[^0][^1]
## SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

| First Semester | 2 | Second Semester |  |
| :---: | :---: | :---: | :---: |
| BIBL 105 |  | BIBL 110 | 2 |
| ENGL 101 | 3 | Communications Elective ${ }^{\mathbf{3}}$ [ENGR 270 ${ }^{\mathbf{1}}$ ] | 3 |
| MATH 131 ${ }^{1}$ | 4 | Mathematics Elective ${ }^{3}$ [MATH 132 ${ }^{1}$ ] | 4 |
| RLGN 105 | 2 | Natural Science Elective ${ }^{3}$ [PHYS 231 ${ }^{1}$ ] | 4 |
| UNIV 101 | 1 | ENGI $220{ }^{1}$ | 3 |
| Technology Competency ${ }^{2}$ | 0-3 | CSER | $\underline{0}$ |
| ENGR 110 ${ }^{1}$ | 3 | Total | 16 |
| CSER | $\underline{0}$ |  |  |

Total 15-18

SOPHOMORE YEAR


## JUNIOR YEAR

| THEO 201 | 2 | THEO 202 | 2 |
| :--- | :--- | :--- | :--- |
| Information Literacy Elective $^{\mathbf{3}}$ | 3 | Critical Thinking Elective ${ }^{\mathbf{3}}$ | 3 |
| ENGR 315 | 3 | ENGM 350 | 3 |
| ENGR 360 | 3 | ENGM 375 | 2 |
| ENGR 385 | 3 | Technical Elective |  |
| Technical Elective ${ }^{\mathbf{1 , 4}}$ | 3 | Technical Elective | 3 |
| CSER | $\underline{0}$ | CSER | 3 |
|  | Total | 17 |  |

## SENIOR YEAR

EVAN 101
Cultural Studies Elective ${ }^{3} 3$
ENGM 415 E
ENGR 405 3
ENGR 481 3
Technical Elective ${ }^{1,4,5}$
3
CSER $\underline{0}$

| Information Literacy Elective |  |
| :--- | ---: |
| Social Science Elective $^{3}$ | 3 |
| ENGR 313 | 3 |
| ENGM 445 | 4 |
| ENGR 482 | 4 |
| CSER | 3 |
|  | $\underline{0}$ |
|  | Total |

Total 17

[^2]
[^0]:    Graduation Requirements 131 Total Hours 2.0 Overall grade point average
    32.75 Hours must be upper-level courses (300-400 level)

    Grade of ' $\mathbf{C}$ ' Minimum required for all upper-level courses in the major
    $\mathbf{2 5 \%}$ Of major, including technical electives and quantitative studies, taken through Liberty University
    32.75 Hours must be completed through Liberty University

    Grad App Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date CSER All requirements must be satisfied before a degree will be awarded

[^1]:    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 foundational skills requirements
    ${ }^{2}$ All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information
    ${ }^{3}$ Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 \& EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 \& THEO 202 waived
    ${ }^{4}$ Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened
    ${ }^{5}$ Minimum grade of "C" is required
    ${ }^{6}$ Lab Science courses require lab
    ${ }^{7}$ Select from the list of Approved Engineering Technical Elective Courses
    ${ }^{8}$ ENGR 495 (Directed Research) is strongly recommended
    Suggested Course Sequence on second page

[^2]:    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 foundational skills requirements
    ${ }^{4}$ Select from the list of Approved Engineering Technical Elective Courses
    ${ }^{5}$ ENGR 495 (Directed Research) is strongly recommended

