

**Important:** This degree plan is effective for those starting this degree program in fall 2020 through summer 2021. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations or cognates. After completion of the required program coursework (including student teaching) and the passing of licensure tests, the graduate of this program would be eligible for a VA state teaching license.

#### GENERAL EDUCATION/

#### FOUNDATIONAL SKILLS REQUIREMENTS (44-47 hours)

| Course  | Hrs   | Sem | Grade |
|---|---|-----|-------|
| <b>Communication &amp; Information Literacy (13 hours)<sup>1</sup></b>              |   |     |       |
| COMS 101  | Speech Communication                        | 3   | _____ |
| ENGL 101  | Composition & Rhetoric                      | 3   | _____ |
| HIUS 221  | Survey of American History I                | 3   | _____ |
| INQR 101  | Inquiry 101                                 | 1   | _____ |
| _____   | Information Literacy Elective               | 3   | _____ |
| <b>Technological Solutions &amp; Quantitative Reasoning (4-7 hours)<sup>1</sup></b> |   |     |       |
| UNIV 101  | Foundational Skills                         | 1   | _____ |
| MATH _____  | MATH Elective                               | 3   | _____ |
| _____   | Technology Competency <sup>2</sup>          | 0-3 | _____ |
| <b>Critical Thinking (8 hours)<sup>1</sup></b>                                      |   |     |       |
| ENGL 201  | American Literature I                       | 3   | _____ |
| RLGN 105  | Intr Bwww/Contemp Moral Issues <sup>3</sup> | 2   | _____ |
| RSCH 201  | Research 201                                | 3   | _____ |
| <b>Civic &amp; Global Engagement (5 hours)<sup>1</sup></b>                          |   |     |       |
| CSTU 101  | Western Culture                             | 3   | _____ |
| EVAN 101  | Evangelism & Christian Life <sup>3</sup>    | 2   | _____ |
| <b>Social &amp; Scientific Inquiry (6 hours)<sup>1</sup></b>                        |   |     |       |
| PSYC 210  | Developmental Psychology                    | 3   | _____ |
| _____   | Natural Science Elective                    | 3   | _____ |
| <b>Christianity &amp; Contexts (8 hours)<sup>1</sup></b>                            |   |     |       |
| BIBL 105  | Old Testament Survey                        | 2   | _____ |
| BIBL 110  | New Testament Survey                        | 2   | _____ |
| THEO 201  | Theology Survey I <sup>3</sup>              | 2   | _____ |
| THEO 202  | Theology Survey II <sup>3</sup>             | 2   | _____ |

#### Major Foundational Courses (0-9 hours)

| Course   | Hrs   | Sem | Grade |
|----------|---|-----|-------|
| ENGL 102 | Composition & Literature <sup>4</sup>               | 3   | _____ |
| MATH 126 | Elementary Calc for Business & Science <sup>4</sup> | 3   | _____ |
| PHYS 101 | Elements of Physics <sup>4</sup>                    | 3   | _____ |

#### MAJOR

##### Core (79 hours)

##### Education Courses

|          |   |   |       |
|----------|---|---|-------|
| EDSC 419 | Teach Sci Content Meth Mid & Sec School | 3 | _____ |
| EDUC 201 | Intro. to Education & Classroom Tech.   | 3 | _____ |
| EDUC 221 | Content Area Read & Diff Teach & Learn  | 3 | _____ |
| EDUC 235 | Content Instructional Design            | 3 | _____ |
| EDUC 350 | Behavior & Individual Differences       | 3 | _____ |
| EDUC 360 | Foundations of Education                | 3 | _____ |
| EDUC 425 | Content Measurement & Evaluation        | 3 | _____ |
| EDUC 435 | Content Curriculum Fundamentals         | 3 | _____ |

##### Practicum and Gate Courses

|          |  |   |       |
|----------|--|---|-------|
| EDUC 175 | School of Educ Gate 1 – UG Initial Licensure | 0 | _____ |
| EDUC 275 | School of Educ Gate 2 – UG Initial Licensure | 0 | _____ |
| EDUC 375 | School of Educ Gate 3 – UG Initial Licensure | 0 | _____ |
| EDUC 189 | Practicum in Education I: Local              | 0 | _____ |
| EDUC 289 | Practicum in Education II: Local             | 0 | _____ |
| EDUC 389 | Practicum in Education III: Local            | 0 | _____ |

##### Secondary Courses

|          |                                  |   |       |
|----------|----------------------------------|---|-------|
| BCHM 451 | Biochemistry I                   | 4 | _____ |
| CHEM 121 | General Chemistry I              | 4 | _____ |
| CHEM 122 | General Chemistry II             | 4 | _____ |
| CHEM 301 | Organic Chemistry I              | 4 | _____ |
| CHEM 302 | Organic Chemistry II             | 4 | _____ |
| CHEM 321 | Analytical Chemistry             | 4 | _____ |
| CHEM 322 | Instrumental Analysis            | 4 | _____ |
| CHEM 400 | Chemistry Seminar                | 1 | _____ |
| CHEM 461 | Physical Chemistry I             | 3 | _____ |
| CHEM 462 | Physical Chemistry II            | 3 | _____ |
| CHEM 465 | Physical Chemistry I Lab         | 1 | _____ |
| CHEM 466 | Physical Chemistry II Lab        | 1 | _____ |
| CHEM 471 | Inorganic Chemistry              | 4 | _____ |
| CHEM 495 | Supervised Research in Chemistry | 1 | _____ |
| CHEM 497 | Special Topics in Chemistry      | 1 | _____ |

##### Student Teaching

|                    |  |       |       |
|--------------------|--|-------|-------|
| EDST 475           | The Reflective Educator: Resource Sem. | 3     | _____ |
| EDST 480           | Student Teaching: External             | _____ | _____ |
| <b>or</b> EDST 481 | Student Teaching: Local                | 9     | _____ |

#### Graduation Requirements

- 123 Total Hours
- 3.0 Overall grade point average
- 30.75 Hours must be upper-level courses (300-400 level)
- Grade of 'C' Minimum required for all upper-level courses in the major
- 25% Of major taken through Liberty University
- 30.75 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

#### Notes

All applicable prerequisites must be met

<sup>1</sup>Refer to the list of approved general education electives at [www.liberty.edu/gened](http://www.liberty.edu/gened) before enrolling in foundational skills requirements

<sup>2</sup>All students must pass the Computer Assessment OR complete applicable INFT course refer to [www.liberty.edu/computerassessment](http://www.liberty.edu/computerassessment) for more information

<sup>3</sup>Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 and EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 and THEO 202 waived

<sup>4</sup>Courses may also fulfill select General Education Requirements. Please refer to the list of Approved general education electives at [www.liberty.edu/gened](http://www.liberty.edu/gened)

Suggested Course Sequence on second page

## SUGGESTED COURSE SEQUENCE

### FRESHMAN YEAR

| First Semester                        |     | Second Semester                                 |    |
|---------------------------------------|-----|---|----|
| ENGL 101                              | 3   | Info. Literacy Elective [ENGL 102] <sup>1</sup> | 3  |
| INQR 101                              | 1   | EVAN 101  | 2  |
| MATH Elective [MATH 126] <sup>1</sup> | 3   | Natural Sci. Elective [PHYS 101] <sup>1</sup>   | 4  |
| Technology Competency <sup>2</sup>    | 0-3 | RLGN 105  | 2  |
| UNIV 101                              | 1   | CHEM 122  | 4  |
| EDUC 175                              | 0   | EDUC 221  | 3  |
| EDUC 201                              | 3   | EDUC 275  | 0  |
| CHEM 121                              | 4   | CSER  | 0  |
| CSER                                  | 0   |   | 0  |
|                                       |     | Total   | 18 |
| Total 15-18                           |     |   |    |

### SOPHOMORE YEAR

|          |   |          |    |
|----------|---|----------|----|
| BIBL 105 | 2 | BIBL 110 | 2  |
| PSYC 210 | 3 | COMS 101 | 3  |
| RSCH 201 | 3 | CSTU 101 | 3  |
| CHEM 461 | 3 | ENGL 201 | 3  |
| CHEM 465 | 1 | EDUC 350 | 3  |
| EDUC 189 | 0 | CSER     | 0  |
| EDUC 235 | 3 |          | 0  |
| CSER     | 0 | Total    | 14 |
|          |   |          |    |
| Total 15 |   |          |    |

### JUNIOR YEAR

|          |   |          |    |
|----------|---|----------|----|
| THEO 201 | 2 | HIUS 221 | 3  |
| CHEM 301 | 4 | THEO 202 | 2  |
| CHEM 321 | 4 | CHEM 302 | 4  |
| EDUC 289 | 0 | CHEM 322 | 4  |
| EDUC 360 | 3 | CHEM 462 | 3  |
| EDSC 419 | 3 | CHEM 466 | 1  |
| CSER     | 0 | CHEM 497 | 1  |
|          |   | CSER     | 0  |
| Total 16 |   | Total    | 18 |

### SENIOR YEAR

|          |   |                 |    |
|----------|---|-----------------|----|
| EDUC 375 | 0 | EDST 475        | 3  |
| BCHM 451 | 4 | EDST 480 or 481 | 9  |
| CHEM 400 | 1 | CSER            | 0  |
| CHEM 471 | 4 |                 | 0  |
| CHEM 495 | 1 | Total           | 12 |
| EDUC 389 | 0 |                 |    |
| EDUC 425 | 3 |                 |    |
| EDUC 435 | 3 |                 |    |
| CSER     | 0 |                 |    |
| Total 16 |   |                 |    |

**Notes**

*All applicable prerequisites must be met*

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<sup>2</sup>All students must pass the Computer Assessment OR complete applicable INFT course; refer to [www.liberty.edu/computerassessment](http://www.liberty.edu/computerassessment) for more information