

Important: This degree plan is effective for those starting this degree program in fall 2019 through summer 2020. 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 (44-47 hours)

| Course | | Hrs | Sem | Grade |
|--|-------------------------------|-----|-------|-------|
| Communication & Information Literacy (13 hours)¹ | | | | |
| ENGL 101 | Composition & Rhetoric | 3 | _____ | _____ |
| INQR 101 | Inquiry 101 | 1 | _____ | _____ |
| _____ | Communications Elective | 3 | _____ | _____ |
| _____ | Information Literacy Elective | 3 | _____ | _____ |
| _____ | Information Literacy Elective | 3 | _____ | _____ |

Technological Solutions & Quantitative Reasoning (4-7 hours)¹

| | | | | |
|------------|------------------------------------|-----|-------|-------|
| UNIV 101 | University Core Competencies | 1 | _____ | _____ |
| MATH _____ | Math Elective (MATH 114 or higher) | 3 | _____ | _____ |
| _____ | Technology Competency ² | 0-3 | _____ | _____ |

Critical Thinking (8 hours)¹

| | | | | |
|----------|---|---|-------|-------|
| RLGN 105 | Intr Bwvw/Contemp Moral Issues ³ | 2 | _____ | _____ |
| RSCH 201 | Research 201 | 3 | _____ | _____ |
| _____ | Critical Thinking Elective | 3 | _____ | _____ |

Civic & Global Engagement (5 hours)¹

| | | | | |
|----------|--|---|-------|-------|
| EVAN 101 | Evangelism & Christian Life ³ | 2 | _____ | _____ |
| _____ | Cultural Studies Elective | 3 | _____ | _____ |

Social & Scientific Inquiry (6 hours)¹

| | | | | |
|-------|--------------------------|---|-------|-------|
| _____ | Natural Science Elective | 3 | _____ | _____ |
| _____ | Social Science Elective | 3 | _____ | _____ |

Christianity & Contexts (8 hours)¹

| | | | | |
|----------|---------------------------------|---|-------|-------|
| BIBL 105 | Old Testament Survey | 2 | _____ | _____ |
| BIBL 110 | New Testament Survey | 2 | _____ | _____ |
| THEO 201 | Theology Survey I ³ | 2 | _____ | _____ |
| THEO 202 | Theology Survey II ³ | 2 | _____ | _____ |

Major Foundational Courses (3-9 hours)

| | | | | |
|----------|---|---|-------|-------|
| BUSI 201 | Intermediate Business Computer Apps. ⁴ | 3 | _____ | _____ |
| BUSI 230 | Introduction to Probability & Statistics ⁴ | 3 | _____ | _____ |
| BUSI 240 | Organizational Behavior I ⁴ | 3 | _____ | _____ |

MAJOR

Core (48 hours)

| | | | | |
|----------|--|---|-------|-------|
| BUSI 390 | Business Common Professional Comp. | 3 | _____ | _____ |
| CSIS 100 | Intro. to Information Sciences & Systems | 3 | _____ | _____ |
| CSIS 110 | Introduction to Computing Sciences | 3 | _____ | _____ |
| CSIS 212 | Object-Oriented Programming | 3 | _____ | _____ |
| CSIS 310 | Web Architecture & Development | 3 | _____ | _____ |
| CSIS 312 | Advanced Object-Oriented Programming | 3 | _____ | _____ |
| CSIS 320 | IS Hardware & Software | 3 | _____ | _____ |
| CSIS 325 | Database Management Systems | 3 | _____ | _____ |
| CSIS 330 | Business Data Communication Systems | 3 | _____ | _____ |
| CSIS 340 | Studies in Information Security | 3 | _____ | _____ |
| CSIS 352 | System Administration | 3 | _____ | _____ |
| CSIS 354 | Integrative Programming & Technologies | 3 | _____ | _____ |
| CSIS 375 | Intro. to Human-Computer Interaction | 3 | _____ | _____ |
| CSIS 474 | Enterprise Systems & Integration | 3 | _____ | _____ |
| CSIS 484 | Information Technology Capstone | 3 | _____ | _____ |
| ECON 214 | Principles of Macroeconomics | 3 | _____ | _____ |

Cognate (15 hours)

| | | | | |
|-------------|-------------------------------------|---|-------|-------|
| CSIS 331 | Networks | 3 | _____ | _____ |
| CSIS 335 | Network Security | 3 | _____ | _____ |
| CSIS 341 | Information Security Planning | 3 | _____ | _____ |
| CSIS 343 | Cybersecurity | 3 | _____ | _____ |
| CSIS 430 | Advanced Networking & Comm. Systems | 3 | _____ | _____ |
| or CSIS 499 | Internship | 3 | _____ | _____ |

FREE ELECTIVES (1-10 hours)⁵

| | | | | |
|-------|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |

Graduation Requirements

- 120 Total Hours
- 2.0 Overall grade point average
- 30 Hours must be upper-level courses (300-400 level)
- Grade of 'C' Minimum required for all upper-level courses in the major
- 50% Of major and cognate taken through Liberty University
- 30 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

¹Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skill requirements

²All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information

³Students 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

⁴Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened

⁵Internship (maximum 6 hours) is strongly recommended

Suggested Course Sequence on second page

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

| First Semester | | Second Semester | |
|---|----------|--|----------|
| BIBL 105 | 2 | BIBL 110 | 2 |
| ENGL 101 | 3 | RLGN 105 | 2 |
| INQR 101 | 1 | Communication Elective | 3 |
| UNIV 101 | 1 | Information Literacy Elective ¹ | 3 |
| Social Science Elective ¹ [BUSI 240] | 3 | Math Elective ¹ [BUSI 230] | 3 |
| Technology Competency ² | 0-3 | CSIS 110 | 3 |
| CSIS 100 | 3 | CSER | <u>0</u> |
| CSER | <u>0</u> | Total | 16 |
| Total | 13-16 | | |

SOPHOMORE YEAR

| | | | |
|--|----------|--|----------|
| THEO 201 | 2 | EVAN 101 | 2 |
| Critical Thinking Elective | 3 | RSCH 201 | 3 |
| Information Literacy Elective ¹ | 3 | THEO 202 | 2 |
| BUSI 201 | 3 | Cultural Studies Elective ¹ | 3 |
| ECON 214 | 3 | CSIS 212 | 3 |
| CSER | <u>0</u> | CSIS 330 | 3 |
| Total | 14 | CSER | <u>0</u> |
| | | Total | 16 |

JUNIOR YEAR

| | | | |
|----------|----------|----------|----------|
| CSIS 310 | 3 | CSIS 335 | 3 |
| CSIS 312 | 3 | CSIS 340 | 3 |
| CSIS 320 | 3 | CSIS 341 | 3 |
| CSIS 325 | 3 | CSIS 352 | 3 |
| CSIS 331 | 3 | CSIS 354 | 3 |
| CSER | <u>0</u> | CSER | <u>0</u> |
| Total | 15 | Total | 15 |

SENIOR YEAR

| | | | |
|----------|----------|-----------------|----------|
| BUSI 390 | 3 | CSIS 375 | 3 |
| CSIS 343 | 3 | CSIS 430 or 499 | 3 |
| CSIS 474 | 3 | CSIS 484 | 3 |
| Elective | 3 | Elective | 3 |
| Elective | 1 | Elective | 3 |
| CSER | <u>0</u> | CSER | <u>0</u> |
| Total | 13 | Total | 15 |

Notes

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