### GENERAL EDUCATION/ CORE COMPETENCY REQUIREMENTS (39-42 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hrs</th>
<th>Sem</th>
<th>Grade</th>
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<tbody>
<tr>
<td><strong>Communication (6 hours)</strong></td>
<td></td>
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<tr>
<td>ENGL 101 Composition &amp; Rhetoric</td>
<td>3</td>
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<tr>
<td>Communications Elective</td>
<td>3</td>
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<tr>
<td><strong>Math, Science &amp; Technology (6-9 hours)</strong></td>
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<tr>
<td>MATH ______ Math Elective (MATH 114 or higher)</td>
<td>3</td>
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<tr>
<td>Natural Science Elective</td>
<td>3</td>
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<tr>
<td>UNIV 104 Instructional Tech. for Online Learning</td>
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<tr>
<td><strong>Information Literacy (6 hours)</strong></td>
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<tr>
<td>Composition Elective</td>
<td>3</td>
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<tr>
<td>Information Literacy Elective</td>
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<tr>
<td><strong>Critical Thinking (9 hours)</strong></td>
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<tr>
<td>Literature OR Philosophy Elective</td>
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<tr>
<td>Social Science Elective</td>
<td>3</td>
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<tr>
<td>Cultural Studies Elective</td>
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<tr>
<td><strong>Christian Life &amp; Thought (12 hours)</strong></td>
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<tr>
<td>BIBL 104 Survey of Old &amp; New Testament</td>
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<tr>
<td>RLGN 104 Christian Life &amp; Biblical Worldview</td>
<td>4</td>
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<tr>
<td>THEO 104 Introduction to Theology Survey</td>
<td>4</td>
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<tr>
<td><strong>Major Foundational Courses (3-9 hours)</strong></td>
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<tr>
<td>BUSI 201 Intermediate Business Computer Apps.</td>
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<tr>
<td>BUSI 230 Introduction to Probability &amp; Statistics</td>
<td>3</td>
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<tr>
<td>BUSI 240 Organizational Behavior I</td>
<td>3</td>
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<tr>
<td><strong>MAJOR</strong></td>
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<td>Care (48 hours)</td>
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<tr>
<td>BUSI 390 Business Common Professional Comp.</td>
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<tr>
<td>CSIS 100 Intro. to Information Sciences &amp; Systems</td>
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<tr>
<td>CSIS 110 Introduction to Computing Sciences</td>
<td>3</td>
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<tr>
<td>CSIS 212 Object-Oriented Programming</td>
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<td>CSIS 310 Web Architecture &amp; Development</td>
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<tr>
<td>CSIS 312 Advanced Object-Oriented Programming</td>
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<tr>
<td>CSIS 320 IS Hardware &amp; Software</td>
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<td>CSIS 325 Database Management Systems</td>
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<tr>
<td>CSIS 330 Business Data Communication Systems</td>
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<tr>
<td>CSIS 340 Studies in Information Security</td>
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<td>CSIS 352 System Administration</td>
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<tr>
<td>CSIS 354 Integrative Programming &amp; Technologies</td>
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<td>CSIS 375 Intro. to Human-Computer Interaction</td>
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<td>CSIS 474 Enterprise Systems &amp; Integration</td>
<td>3</td>
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<tr>
<td>CSIS 484 Information Technology Capstone</td>
<td>3</td>
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<td>ECON 214 Principles of Macroeconomics</td>
<td>3</td>
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<tr>
<td><strong>Cognate (15 hours)</strong></td>
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<tr>
<td>CSIS 331 Networks</td>
<td>3</td>
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<td>CSIS 335 Network Security</td>
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<tr>
<td>CSIS 341 Information Security Planning</td>
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<tr>
<td>CSIS 343 Cyber-Security</td>
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<tr>
<td>CSIS 430 Advanced Networking &amp; Comm. Systems</td>
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<tr>
<td>or CSIS 499 Internship</td>
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<tr>
<td><strong>FREE ELECTIVES (6-15 hours)</strong></td>
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**Notes**

- All applicable prerequisites must be met
- Refer to the list of approved general education electives at www.liberty.edu/gened
- Students transferring in 45 or more UG credit hours will have the requirement of RLGN 104 waived; Students transferring in 60 or more UG credit hours will also have the requirement of THEO 104 waived
- Major Foundational Courses can also fulfill General Education/Core Competency requirements as applicable
- Internship (maximum 6 hours) is strongly recommended.
- Suggested Course Sequence on second page

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**Graduation Requirements**

- 120 Total Hours
- 2.0 Overall grade point average
- 30 Hours must be upper-level courses (300-400 level)

**Degree 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 Graduation Application must be completed within the last semester of a student's anticipated graduation date

Revised: 08.09.2017

Effective: Catalog Term 201740
# SUGGESTED COURSE SEQUENCE

## FRESHMAN YEAR

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>BIBL 104</td>
<td>BUSI 201</td>
</tr>
<tr>
<td>ENGL 101</td>
<td>Communications Elective&lt;sup&gt;1&lt;/sup&gt;</td>
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<tr>
<td>UNIV 104</td>
<td>Composition Elective&lt;sup&gt;1&lt;/sup&gt;</td>
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<tr>
<td>Information Literacy Elective&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Math Elective&lt;sup&gt;1&lt;/sup&gt; [BUSI 230]</td>
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<tr>
<td>CSIS 100</td>
<td>CSIS 110</td>
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<td><strong>Total 13-16</strong></td>
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<td><strong>Total 15</strong></td>
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## SOPHOMORE YEAR

|                               |                               |
| Theology Elective<sup>1</sup> | RLGN 104                       |
| Social Sciences Elective<sup>1</sup> [BUSI 240] | Natural Science Elective<sup>1</sup> |
| CSIS 212                      | CSIS 310                        |
| CSIS 320                      | CSIS 312                        |
| Elective                      | CSIS 330                        |
|                               | **Total 16**                    |
|                               | **Total 16**                    |

## JUNIOR YEAR

| Literature or Philosophy Elective<sup>1</sup> | Cultural Studies Elective<sup>1</sup> |
| CSIS 325                                      | CSIS 335                            |
| CSIS 331                                      | CSIS 354                            |
| CSIS 340                                      | CSIS 375                            |
| CSIS 352                                      | Elective                            |
|                                               | **Total 15**                        |
|                                               | **Total 15**                        |

## SENIOR YEAR

|                               |                               |
| CSIS 341                      | BUSI 390                        |
| CSIS 343                      | CSIS 430 or 499                 |
| CSIS 474                      | CSIS 484                        |
| ECON 214                      | Elective                         |
| Elective                      | **Total 12**                    |
|                               | **Total 15**                    |

## Notes

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