

Name \_\_\_\_\_ ID \_\_\_\_\_

**GENERAL EDUCATION REQUIREMENTS** (59 hours)  
**ALL GENERAL EDUCATION COURSES MUST BE CHOSEN FROM THE LIST OF "APPROVED RESIDENTIAL GENERAL EDUCATION & INTEGRATIVE COURSES."** ([www.liberty.edu/gened](http://www.liberty.edu/gened))

**FOUNDATIONAL STUDIES** (17 hours)  
**MUST** be completed within the first 45 hours of a student's program.  
Transfer students must complete within their first year at Liberty.

Course	Hrs.	Sem. Taken	Grade
ENGL 101 Composition and Rhetoric	3	_____	_____
ENGL 102 Composition and Literature	3	_____	_____
COMS 101 Speech Communication	3	_____	_____
MATH 131 Calculus/Analytic Geometry I	4	_____	_____
GNEC 101 Contemporary Issues I	1	_____	_____
GNEC 102 Contemporary Issues II	1	_____	_____
EVAN 101 Evangelism and Christian Life	2	_____	_____

Technology Competency Sem. Passed \_\_\_\_\_

**INVESTIGATIVE STUDIES** (42 hours)

ENGL 201, 202, 215, 216, 221, or 222	3	_____	_____
PHYS 231 University Physics I	4	_____	_____
PHYS 232 University Physics II	4	_____	_____
HIUS 221 or 222 or HIEU 201 or 202	3	_____	_____
PSYC 210 Developmental Psychology	3	_____	_____
SOC SCI/HIST _____	3	_____	_____
HUMN 101, THEA 101, VCAR 105, or MUSC 103	3	_____	_____
MATH 132 Calculus/Analytic Geometry II	4	_____	_____
PHIL 201 Phil./Contemporary Ideas	3	_____	_____
THEO 201 Theology Survey I	3	_____	_____
THEO 202 Theology Survey II	3	_____	_____
BIBL 105 Old Testament Survey OR ^BIBL 205 Old Testament Life/Literature	3	_____	_____
BIBL 110 New Testament Survey OR ^BIBL 210 New Testament Life/Literature	3	_____	_____

^Options available to Honors students

**MAJOR: COMPUTER SCIENCE** (45 hours)

Course	Hrs.	Sem. Taken	Grade
CSCI 110 Computing Foundations/Ethics	3	_____	_____
CSCI 111 Introduction to Programming	3	_____	_____
CSCI 112 Advanced Programming	3	_____	_____
CSCI 215 Algorithms and Data Structures	3	_____	_____
CSCI 325 Database Management Systems	3	_____	_____
CSCI 342 Computer Architecture and Organization	3	_____	_____
CSCI 355 Computer Network Architecture and Programming	3	_____	_____
CSCI 434 Theory of Programming Languages	3	_____	_____
CSCI 443 Operating Systems	3	_____	_____
CSCI 465 Technical Aspects of Information Security OR CSCI 466 Modern Cryptography	3	_____	_____
CSCI 481 Software Engineering	3	_____	_____
CSCI 482 Applied Software Engineering	3	_____	_____
CSCI _____ (any CSCI)	3	_____	_____
CSCI _____ (upper level)	3	_____	_____
CSCI/ENGS _____ (upper level)	3	_____	_____

**DIRECTED COURSES (REQUIRED)** (13 hours)

MATH 133 Calculus with Mathematica Lab	1	_____	_____
MATH 211 Intro. to Statistical Analysis	3	_____	_____
MATH 250 Introduction to Discrete Math.	3	_____	_____
MATH 321 Linear Algebra	3	_____	_____
MATH 350 Discrete Mathematics	3	_____	_____

**LAB SCIENCE** (4 hours)

BIOL 101/103, 102/104, 200, or CHEM 121 4 \_\_\_\_\_

**FREE ELECTIVES** (6 hours) Minors are included as elective hours, as are CRST 290 and any INFT courses.

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**GRADUATION REQUIREMENTS**

CRST 290 History of Life	2-3	_____	_____
FRSM 101 Freshman Seminar	REQ.	_____	MET _____

**TOTAL** – 127 hours minimum required. (Of this total, at least 36 hours must be 300-400 level.)