

Bachelor of Science – **COMPUTER SCIENCE**
SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

<u>First Semester</u>		<u>Second Semester</u>	
ENGL 101	3	ENGL 102	3
MATH 131	4	MATH 132	4
MATH 133	1	CSCI 111	3
EVAN 101	2	BIBL 105 or ^205	3
CSCI 110	3	COMS 101	3
GNEC 101	1	GNEC 102	1
TOTAL	14	TOTAL	17

SOPHOMORE YEAR

BIBL 110 or ^210	3	PSYC 210	3
SOC SCI/HIST _____	3	MATH 211	3
MATH 250	3	MATH 350	3
CSCI 112	3	THEO 201	3
BIOL 101/103, 102/104, 200, or CHEM 121	4	CSCI 215	3
CSER	0	CSER	0
TOTAL	16	TOTAL	15

JUNIOR YEAR

CSCI 325	3	PHYS 232	4
CRST 290	2-3	CSCI 342	3
CSCI/ENGS _____ (upper level)	3	CSCI 355	3
PHYS 231	4	CSCI 434	3
THEO 202	3	MATH 321	3
Elective	1	CSER	0
CSER	0		
TOTAL	16-17	TOTAL	16

SENIOR YEAR

HUMN 101, THEA 101, ARTS 105, or MUSC 103	3	CSCI 465 or 466	3
PHIL 201	3	CSCI 482	3
ENGL 201, 202, 215, 216, 221, or 222	3	CSCI _____ (any CSCI)	3
CSCI 443	3	CSCI _____ (upper level)	3
CSCI 481	3	HIUS 221 or 222 or HEIU 201 or 202	3
Elective	3	CSER	0
CSER	0		
TOTAL	18	TOTAL	15

^Options available to Honors students

GRADUATION REQUIREMENTS for B.S. in Computer Science

127 Total Hours

1. 36 hours of upper level (300/400 courses)
2. 30 semester hours completed at Liberty
3. 50% of the major and the minor must be completed at Liberty

Cumulative GPA must be 2.0 or higher

4. Must have a "C" or above in upper-level courses in the major
5. Must have an overall average of "C" in the major

Christian/Community Service Assignments

6. GNEC 101 & 102 must be completed by all freshmen and transfer students within the first and second semesters of a student's program. This is the Christian/Community Service (CSER) requirement for the first year at Liberty. After completing GNEC 101 & 102, students may choose a CSER from the 200, 300, 400, or 500 series.