



LIBERTY UNIVERSITY®
SCHOOL: ENGINEERING AND
COMPUTATIONAL SCIENCES

DEGREE COMPLETION PLAN
SOFTWARE ENGINEERING
DEGREE: BACHELOR OF SCIENCE

NAME (Last, First, Middle) _____

STUDENT NUMBER _____ ADVISOR _____ BOX _____ Email _____
 PLANNED YEAR OF GRADUATION _____

GENERAL EDUCATION REQUIREMENTS (53 hours)
 All General Education courses must be chosen from the list of "Approved General Education Courses"
www.liberty.edu/casas

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
ENGR 101	3	_____	_____
ENGL 102	3	_____	_____
COMS 101	3	_____	_____
MATH 131	4	_____	_____
GNEC 101	1	_____	_____
GNEC 102	1	_____	_____
EVAN 101	2	_____	_____

Technology Competency Sem. Passed _____

INVESTIGATIVE STUDIES (36 hours)

ENGL 201, 202, 215, 216, 221, or 222	3	_____	_____
PHYS 231	4	_____	_____
PHYS 232	4	_____	_____
HISTORY _____	3	_____	_____
ECNC 110 or 213	3	_____	_____
HUMN 101	3	_____	_____
MATH 132	4	_____	_____
THEO 201	3	_____	_____
THEO 202	3	_____	_____
BIBL 105 or ^205	3	_____	_____
BIBL 110 or ^210	3	_____	_____

^Options available to Honors students

QUANTITATIVE STUDIES (12 hours)

ENGR 210	3	_____	_____
MATH 250	3	_____	_____
MATH 321 or 334	3	_____	_____
MATH 350	3	_____	_____

NOTE: See list of "Approved General Education Courses."
www.liberty.edu/casas

SECS 10/4/07 bs/engs

MAJOR: SOFTWARE ENGINEERING (52-57 hours)

Course	hrs.	sem. taken	grade
CSCI 110	3	_____	_____
CSCI 111	3	_____	_____
CSCI 112	3	_____	_____
CSCI 215	3	_____	_____
ENGS 205	3	_____	_____
ENGS 361	3	_____	_____
ENGS 362	3	_____	_____
ENGS 363	3	_____	_____
ENGS 375	3	_____	_____
ENGS 405	3	_____	_____
CSCI 434	3	_____	_____
CMIS 460	3	_____	_____
ENGS 481	3	_____	_____
ENGS 482	3	_____	_____
ENGS 495	1-6	_____	_____

Choose three of the following:

CSCI 342	3	_____	_____
CSCI 443	3	_____	_____
CSCI 325	3	_____	_____
CSCI 355	3	_____	_____

TECHNICAL ELECTIVES (9 hours minimum from list of Approved Engineering Courses)

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

DIRECTED ELECTIVE (3 hours)

PSYC 405	3	_____	_____
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GRADUATION REQUIREMENTS (2 hours minimum)

CRST 290	2-3	_____	_____
FRSM 101		REQ. _____	MET. _____

TOTAL - 131 hours minimum required. Of this total, at least 46 hours must be 300/400 level courses.)