

BELHAVEN UNIVERSITY

CHECKLIST FOR GRADUATION REQUIREMENTS IN COMPUTER SCIENCE
 BACHELOR OF SCIENCE (SOFTWARE DEVELOPMENT CONCENTRATION)- **FRESHMAN**
 Minimum of 124 credit hours required for graduation

General Education	34 hours
Major	54 hours
General Electives	36 hours
Total:	124 hours

Name: _____

ID#: _____

Freshman Year (Fall):

BU 101 Belhaven Basics	1	_____
BIB 220 Exploring the OT	3	_____
ENG 101 Freshman English I	3	_____
CSC 111 Program. Fundamentals*	3	_____
CSC 112 Programming Fund. Lab*	1	_____
MAT 207 Calculus I*	3	_____
Total	14	

Freshman Year (Spring):

BIB 221 Exploring the NT	3	_____
ENG 102 Freshman English II*	3	_____
CSC 121 Interactive Program.*	3	_____
CSC 122 Interactive Program. Lab*	1	_____
MAT 208 Calculus II*	3	_____
General Elective	3	_____
Total	16	

Sophomore Year (Fall):

ENG 225 Ancient Literature*	3	_____
HIS 225 Ancient History*	3	_____
HUM 225 Biblical Themes I *	1	_____
CSC 211 Application Design *	3	_____
CSC 212 Application Design Lab*	1	_____
MAT 305/MAT 311	3	_____
CSC 233 Intro to C (Rize)	3	_____
Total	17	

Sophomore Year (Spring):

ENG 226 Enlightenment to 21 st *	3	_____
HIS 226 Enlightenment to 21 st *	3	_____
HUM 226 Biblical Themes II*	1	_____
CSC 221 Effective Programming*	3	_____
CSC 222 Effective Programming Lab*	1	_____
MAT 303 Discrete Mathematics*	3	_____
CSC 231 Data Structures	3	_____
Total	17	

Junior Year (Fall):

CSC 311 Data Science*	3	_____
MAT 305/MAT 311	3	_____
CSC Elective I	3	_____
General Elective	3	_____
General Elective	3	_____
Total	15	

Junior Year (Spring):

CSC 421 Operating Systems	3	_____
Science Requirement (choose one)		_____
SCI 125 or SCI 126	4	_____
General Elective	3	_____
General Elective	3	_____
General Elective	3	_____
Total	16	

Senior Year (Fall):

CSC 321 Network Management*	3	_____
CSC 441 Topics in Comp. Sc.*	1	_____
General Elective	3	_____
General Elective	3	_____
General Elective	3	_____
Total	13	

Senior Year (Spring):

WVC 401 Kingdom Life*	3	_____
CSC Elective II	3	_____
CSC 442 Comp. Science Project*	1	_____
General Elective	3	_____
General Elective	3	_____
General Elective	3	_____
Total	16	

***Course has prerequisites; Please see catalogue for details**

CHAPEL IS REQUIRED FOR ALL STUDENTS FOR EACH SEMESTER THEY ATTEND BELHAVEN

as of 5/15/2023

If you are having difficulty reading this document please contact the Registrar's Office and we will assist you.