

BELHAVEN UNIVERSITY

CHECKLIST FOR GRADUATION REQUIREMENTS IN **CHEMISTRY: BIOCHEMISTRY** BACHELOR OF SCIENCE

Minimum of 124 credit hours required for graduation

Name _____

ID# _____

General Education	34 hours
Major	62 hours
General Electives	28 hours
Total	124 hours

***Courses with an asterisk have prerequisites; Please see catalogue for details**

FRESHMAN YEAR (FALL):

BU 101 or 102 BU Basics/Transfer Success	(1) _____
BIB 220 Exploring the Old Testament	(3) _____
ENG 101 Freshman English I*	(3) _____
CHE 111 General Chemistry I*	(3) _____
CHE 113 General Chemistry I Lab*	(1) _____
BIO 105 General Biology I*	(3) _____
BIO 107 General Biology Lab I*	(1) _____

Total: 15

FRESHMAN YEAR (SPRING):

BIB 221 Exploring the New Testament	(3) _____
ENG 102 Freshman English II*	(3) _____
CHE 112 General Chemistry II*	(3) _____
CHE 114 General Chemistry II Lab*	(1) _____
BIO 106 General Biology II*	(3) _____
BIO 108 General Biology II Lab*	(1) _____
ELE 001 General Elective	(3) _____

Total: 17

SOPHOMORE YEAR (FALL):

ENG 225 Ancient Literature to Enlightenment*	(3) _____
HIS 225 Ancient History to Enlightenment*	(3) _____
HUM 225 Biblical Themes I*	(1) _____
BIO 375 or 376 Cellular/Molecular Biology*	(3) _____
BIO 377 or 378 Cellular/Molecular Bio Lab*	(1) _____
CHE 215 Organic Chemistry I*	(3) _____
CHE 217 Organic Chemistry I Lab*	(1) _____
SCI 180 Intro to Spreadsheets*	(1) _____

Total: 16

SOPHOMORE YEAR (SPRING):

ENG 226 Lit from Enlightenment to 21 st Cent*	(3) _____
HIS 226 Hist from Enlightenment to 21 st Cent*	(3) _____
HUM 226 Biblical Themes II*	(1) _____
CHE 216 Organic Chemistry II*	(3) _____
CHE 218 Organic Chemistry II Lab*	(1) _____
CHE 316 Quantitative Chemical Analysis*	(3) _____
CHE 317 Quantitative Chemical Analysis Lab*	(1) _____

Total: 15

Transfer students take WVC 302 instead of HUM 225 and 226

JUNIOR YEAR (FALL)

CHE 415 Biochemistry I*	(3) _____
CHE 417 Biochemistry I Lab*	(1) _____
PHY 241 General Physics I*	(3) _____
PHY 243 General Physics I Lab*	(1) _____
MAT 207 Calculus I*	(3) _____
ELE 002 General Elective	(3) _____
SCI 201 STEM Seminar I	(1) _____

Total: 15

JUNIOR YEAR (SPRING)

CHE 416 Biochemistry II*	(3) _____
CHE 418 Biochemistry II Lab*	(1) _____
PHY 242 General Physics II*	(3) _____
PHY 244 General Physics II Lab*	(1) _____
ELE 003 General Elective	(3) _____
ELE 004 General Elective	(3) _____
SCI 202 STEM Seminar II	(1) _____

Total: 15

SENIOR YEAR (FALL)

CHE 441 Chemistry Seminar I*	(1) _____
BIO GEN General Education Science	(4) _____
ELE 005 General Elective	(3) _____
ELE 006 General Elective	(3) _____
ELE 007 General Elective	(3) _____
CHE ELE001 Chemistry Elective	(2) _____

Total: 16

SENIOR YEAR (SPRING)

WVC 401 Kingdom Life*	(3) _____
CHE 421 or 422 Physical Chemistry*	(3) _____
CHE 423 or 424 Physical Chemistry Lab*	(1) _____
CHE 442 Chemistry Seminar II*	(1) _____
ELE 008 General Elective	(3) _____
ELE 009 General Elective	(3) _____
ELE 024 General Elective	(1) _____

Total: 15

For assistance reading this document contact the Registrar's Office.