

BELHAVEN UNIVERSITY

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

Minimum of 124 credit hours required for graduation

NAME _____

ID# _____

General Education	37 hours
Major	56 hours
General Electives	31 hours
Total	124 hours

FRESHMAN YEAR (FALL):

BU 101 Belhaven Basics	(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 Lab II*	(1) _____
General Elective	(3) _____

Total: 17

SOPHOMORE YEAR (FALL):

ENG 225 Ancient Literature*	(3) _____
HIS 225 Ancient History*	(3) _____
HUM 225 Biblical Themes I*	(1) _____
Cellular and Molecular with Lab†	(4) _____
CHE 215 Organic Chemistry I*	(3) _____
CHE 217 Organic Chemistry I Lab*	(1) _____

Total: 15

SOPHOMORE YEAR (SPRING):

ENG 226 Enlightenment to 21 st Century*	(3) _____
HIS 226 Enlightenment to 21 st Century*	(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

† BIO 375/377 or BIO 376/378

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) _____
General Elective	(3) _____

Total: 14

JUNIOR YEAR (SPRING):

CHE 416 Biochemistry II*	(3) _____
CHE 418 Biochemistry II Lab*	(1) _____
PHY 242 General Physics II*	(3) _____
PHY 242 General Physics II Lab*	(1) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(3) _____

Total: 16

SENIOR YEAR (FALL):

CHE 441 Chemistry Seminar*	(1) _____
SCI 125 or 126 Gen Ed Science	(4) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(1) _____

Total: 15

SENIOR YEAR (SPRING):

WVC 401 Kingdom Life*	(3) _____
Physical Chemistry with Lab†	(4) _____
CHE 442 Chemistry Seminar*	(1) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(3) _____

Total: 17

† CHE 421/423 or CHE 422/424

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

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

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

Revised 11/20/2024