

# BELHAVEN UNIVERSITY

## CHECKLIST FOR GRADUATION REQUIREMENTS IN APPLIED CHEMISTRY BACHELOR OF SCIENCE

Minimum of 124 credit hours required for graduation

NAME \_\_\_\_\_

ID# \_\_\_\_\_

General Education	37 hours
Major	42 hours
General Electives	45 hours
Total	124 hours

### **FRESHMAN YEAR (FALL):**

BU 101 Belhaven Basics	(1) _____
BIB 220 Exploring the OT	(3) _____
ENG 101 Freshman English I	(3) _____
CHE 111 General Chemistry I	(3) _____
CHE 113 General Chemistry I Lab	(1) _____
CSC 111 Programming Fundamentals	(3) _____
CSC 112 Programming Fundamentals Lab	(1) _____

**Total: 15**

### **FRESHMAN YEAR (SPRING):**

BIB 221 Exploring the NT	(3) _____
ENG 102 Freshman English II	(3) _____
CHE 112 General Chemistry II	(3) _____
CHE 114 General Chemistry II Lab	(1) _____
SCI 125 Science & Culture	(4) _____
MAT 101 or 110	(3) _____

**Total: 17**

### **SOPHOMORE YEAR (FALL):**

ENG 225 Ancient Literature	(3) _____
HIS 225 Ancient History	(3) _____
HUM 225 Biblical Themes I	(1) _____
MAT 200 Elementary Statistics	(3) _____
CHE 215 Organic Chemistry I	(3) _____
CHE 217 Organic Chemistry I Lab	(1) _____
General Elective	(3) _____

**Total: 17**

### **SOPHOMORE YEAR (SPRING):**

ENG 226 Enlightenment to 21st	(3) _____
HIS 226 Enlightenment to 21st	(3) _____
HUM 226 Biblical Themes II	(1) _____
CHE 216 Organic Chemistry II	(3) _____
CHE 218 Organic Chemistry II Lab	(1) _____
General Elective	(3) _____

**Total: 14**

### **JUNIOR YEAR (FALL):**

CHE 316 Quantitative Analysis	(3) _____
CHE 317 Quantitative Analysis Lab	(1) _____
PHY 241 General Physics I	(3) _____
PHY 243 General Physics I Lab	(1) _____
General Elective	(3) _____
General Elective	(3) _____

**Total: 14**

### **JUNIOR YEAR (SPRING):**

CHE 444 Chemical Instrumental Analysis	(3) _____
PHY 242 General Physics II	(3) _____
PHY 244 General Physics II Lab	(1) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(3) _____

**Total: 16**

### **SENIOR YEAR (FALL):**

CHE 441 Chemistry Seminar I	(1) _____
WVC 401 Kingdom Life	(3) _____
Chemistry Elective	(2) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(3) _____

**Total: 15**

### **SENIOR YEAR (SPRING):**

CHE 442 Chemistry Seminar II	(1) _____
General Elective	(3) _____
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**