# BELHAVEN UNIVERSITY

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

Minimum of 124 credit hours required for graduation

Name ID#	General Education Major General Electives Total	37 hours 42 hours 45 hours 124 hours	
<b>FRESHMAN YEAR (FALL):</b> BU 101 Belhaven Basics BIB 220 Exploring the OT ENG 101 Freshman English I CHE 111 General Chemistry I CHE 113 General Chemistry I Lab CSC 111 Programming Fundamentals CSC 112 Programming Fundamentals Lab	(1) (3) (3) (3) (1) (3) (1)	FRESHMAN YEAR (SPRING): BIB 221 Exploring the NT ENG 102 Freshman English II CHE 112 General Chemistry II CHE 114 General Chemistry II Lab SCI 125 Science & Culture MAT 101 or 110	

## (3) (3) \_\_\_\_\_ (3) \_\_\_\_\_ (3) \_\_\_\_\_ (1) \_\_\_\_\_ (4) \_\_\_\_\_ (3)

### Total: 15

Total: 17

SOPHOMORE YEAR (FALL): ENG 225 Ancient Literature HIS 225 Ancient History HUM 225 Biblical Themes I MAT 200 Elementary Statistics CHE 215 Organic Chemistry I CHE 217 Organic Chemistry I Lab General Elective	(3) (3) (1) (3) (3) (3) (3) (3) (3) (3)	SOPHOMORE YEAR (SPRING): ENG 226 Enlightenment to 21st HIS 226 Enlightenment to 21st HUM 226 Biblical Themes II CHE 216 Organic Chemistry II CHE 218 Organic Chemistry II Lab General Elective	(3) (3) (1) (3) (1) (3) (3)	
<b>JUNIOR YEAR (FALL):</b> CHE 316 Quantitative Analysis CHE 317 Quantitative Analysis Lab PHY 241 General Physics I PHY 243 General Physics I Lab General Elective General Elective	(3)   (1)   (3)   (1)   (3)   (3)   (3)	JUNIOR YEAR (SPRING): CHE 444 Chemical Instrumental Analysis PHY 242 General Physics II PHY 244 General Physics II Lab General Elective General Elective General Elective General Elective	(3)   (3)   (1)   (3)   (3)   (3)   (3)   (3)	
Total: 14		Total: 16		
<b>SENIOR YEAR (FALL):</b> CHE 441 Chemistry Seminar I WVC 401 Kingdom Life Chemistry Elective General Elective General Elective General Elective	(1) (3) (2) (3) (3) (3)	<b>SENIOR YEAR (SPRING):</b> CHE 442 Chemistry Seminar II General Elective General Elective General Elective General Elective	(1) (3) (3) (3) (3)	
	Total: 15	Tot	al: 16	

\*Course has prerequisites; Please see catalogue for details

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