## BELHAVEN UNIVERSITY

## CHECKLIST FOR GRADUATION REQUIREMENTS IN CHEMISTRY: BIOCHEMISTRY

BACHELOR OF SCIENCE—**TRANSFER** 

Minimum of 124 credit hours required for graduation

NAME ID# BU 102 Transfer Success BIB 220 Exploring the Old Testament ENG 101 Freshman English I CHE 111 General Chemistry I* CHE 113 General Chemistry I Lab* BIO 105 General Biology I* BIO 107 General Biology Lab I*		General Education   Major   General Electives   Total   (1)   (3)   (3)   (1)   (3)   (1)   (3)   (1)   (3)   (1)   (3)   (1)   (3)   (1)   (1)	37 hours 56 hours 31 hours 124 hours BIB 221 Exploring the New Testament ENG 102 Freshman English II* CHE 112 General Chemistry II* CHE 114 General Chemistry II Lab* BIO 106 General Biology II* BIO 108 General Biology Lab II* General Elective	(3) (3) (3) (1) (3) (1) (3)
	Total:	15	Total:	17
Sophomore Year (FALL): ENG 225 Ancient Literature* HIS 225 Ancient History* Cellular and Molecular <sup>†</sup> CHE 215 Organic Chemistry I* CHE 217 Organic Chemistry I Lab*	Total:	(3) (3) (4) (3) (1) 14	Sophomore Year (Spring): ENG 226 Enlightenment to 21st Century* HIS 226 Enlightenment to 21st Century* CHE 216 Organic Chemistry II* CHE 218 Organic Chemistry II Lab* CHE 316 Quantitative Chemical Analysis* CHE 317 Quantitative Chemical Analysis Lab* Total:	(3) (3) (3) (1) (3) (1) (1) (1) (1) (1) (1)
† BIO 375/377 <b>or</b> BIO 376/378				
JUNIOR YEAR (FALL): WVC 302 Christian Interpretation* CHE 415 Biochemistry I* CHE 417 Biochemistry I Lab* PHY 241 General Physics I* PHY 243 General Physics I Lab* MAT 207 Calculus I* General Elective	Total:	(2) (3) (1) (3) (1) (3) (3) (3) (3) (4) (4) (4) (5) (6) (2) (6) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	JUNIOR YEAR (SPRING): CHE 416 Biochemistry II* CHE 418 Biochemistry II Lab* PHY 242 General Physics II* PHY 242 General Physics II Lab* General Elective General Elective General Elective Total:	(3) (1) (3) (1) (3) (3) (3) (3) (3) (3) (3) (3) (3) (3
SENIOR YEAR (FALL): CHE 441 Chemistry Seminar* SCI 125 or 126 Gen Ed Science General Elective General Elective General Elective General Elective		(1) (4) (3) (3) (3) (1)	SENIOR YEAR (SPRING): WVC 401 Kingdom Life* Physical Chemistry <sup>†</sup> CHE 442 Chemistry Seminar* General Elective General Elective General Elective	(3)   (4)   (1)   (3)   (3)   (3)
	Total:	15	Total:	17

\*Course has prerequisites; Please see catalogue for details

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