

BELHAVEN UNIVERSITY

CHECKLIST FOR GRADUATION REQUIREMENTS IN CHEMISTRY BACHELOR OF SCIENCE (CHEMICAL PHYSICS CONCENTRATION) – TRANSFER

Minimum of 124 credit hours required for graduation

General Education	37 hours
Major	51 hours
General Electives	36 hours
Total:	124 hours

Name: _____

ID#: _____

Freshman Year (Fall):

BU 102 Transfer Success	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	_____
MAT207 Calculus I*	3	_____
General Elective	3	_____
Total	17	

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	_____
MAT208 Calculus II*	3	_____
General Elective	3	_____
Total	16	

Sophomore Year (Fall):

American/ British Lit* (choose one)	3	_____
ENG 201, 202 or		
ENG 205, 206		
HIS 205 Contemp. World History	3	_____
PHY241 General Physics I*	3	_____
PNY243 General Physics I Lab*	1	_____
CHE215 Organic Chemistry I*	3	_____
CHE217 Organic Chem Lab I*	1	_____
Total	14	

Sophomore Year (Spring):

ENG 203/204 World Lit*	3	_____
HIS 107/108 Civilization	3	_____
CHE216 Organic Chemistry II*	3	_____
CHE218 Organic Chemistry II Lab*	1	_____
PHY242 General Physics II*	3	_____
PHY244 General Physics II Lab*	1	_____
Total	14	

Junior Year (Fall):

CHE415 Biochemistry I*	4	_____
CHE 417 Biochemistry I Lab*		_____
Science Requirement (choose one)		
BIO 125 or PHY 125	4	_____
WVC 302 Christian Interpretation	2	_____
General Elective	3	_____
General Elective	3	_____
Total	16	

Junior Year (Spring):

CHE416 Biochemistry II*	3	_____
CHE418 Biochemistry Lab II*	1	_____
CHE316 Quantitative Chemical*	3	_____
CHE317 Quantitative Chemical Lab*	1	_____
General Elective	3	_____
General Elective	3	_____
General Elective	3	_____
Total	17	

Senior Year (Fall):

CHE441 Chemistry Seminar*	1	_____
Chemistry Elective*	1	_____
CHE421 Physical Chemistry I*	3	_____
CHE423 Physical Chemistry I Lab*	1	_____
General Elective	3	_____
General Elective	3	_____
General Elective	3	_____
Total	15	

Senior Year (Spring):

Chemistry Elective*	1	_____
CHE 422 Physical Chemistry II*	3	_____
CHE 424 Physical Chemistry II Lab*	1	_____
CHE442 Chemistry Seminar*	1	_____
WVC401 Kingdom Life*	3	_____
General Elective	3	_____
General Elective	3	_____
Total	15	

*Course has prerequisites; Please see catalogue for details

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