

BELHAVEN UNIVERSITY

CHECKLIST FOR GRADUATION REQUIREMENTS IN ACTUARIAL SCIENCES

BACHELOR OF SCIENCE - FRESHMAN

Minimum of 124 credit hours required for graduation

NAME _____

ID# _____

General Education	34 hours
Major	62 hours
General Electives	28 hours
Total	124 hours

FRESHMAN YEAR (FALL):

BU 101 Belhaven Basics	(1) _____
ENG 101 Freshman English	(3) _____
CSC 111 Programming Fundamentals	(3) _____
CSC 112 Programming Fundamentals Lab	(1) _____
ECO 205 Macroeconomics	(3) _____
MAT 185 Overview of Mathematics	(1) _____
MAT 207 Calculus I*	(3) _____

Total: 15

FRESHMAN YEAR (SPRING):

BIB 221 Exploring the New Testament	(3) _____
ENG 102 Freshman English II*	(3) _____
ECO 206 Microeconomics	(3) _____
MAT 208 Calculus II*	(3) _____
MAT 303 Discrete Mathematics*	(3) _____

Total: 15

SOPHOMORE YEAR (FALL):

ENG 225 Ancient Literature*	(3) _____
HIS 225 Ancient History*	(3) _____
HUM 225 Biblical Themes I*	(1) _____
ASM 301 Math Theory of Interest (RIZE)	(3) _____
MAT 209 Calculus III*	(3) _____
MAT 305 Intro to Math Statistics/Probability	(3) _____

Total: 16

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) _____
SCI 125 or 126 Gen Ed Science	(4) _____
General Elective	(3) _____
General Elective	(3) _____

Total: 17

JUNIOR YEAR (FALL):

ACC 213 Principles of Accounting I	(3) _____
CSC 205 Foundations Data Analytics I (RIZE)	(3) _____
MAT 311 Linear Algebra*	(3) _____
Math Elective	(3) _____
General Elective	(3) _____

Total: 15

JUNIOR YEAR (SPRING):

ACC 214 Principles of Accounting II	(3) _____
ASM 302 Probability for Actuaries (RIZE)	(3) _____
BUS 363 Business Finance	(3) _____
CSC 206 Foundations Data Analytics II (RIZE)	(3) _____
Math Elective	(3) _____

Total: 15

SENIOR YEAR (FALL):

BIB 220 Exploring the Old Testament	(3) _____
MAT 491 Topics of Mathematical Research I	(1) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(3) _____

Total: 16

SENIOR YEAR (SPRING):

WVC 401 Kingdom Life*	(3) _____
ASM 404 Actuarial Science (RIZE)	(3) _____
MAT 492 Topics of Mathematical Research II	(2) _____
General Elective	(3) _____
General Elective	(3) _____
General Elective	(1) _____

Total: 15

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

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