

# BELHAVEN UNIVERSITY

## CHECKLIST FOR GRADUATION REQUIREMENTS IN ACTUARIAL SCIENCES

### BACHELOR OF SCIENCE—TRANSFER

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 102 Transfer Success	(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) _____
ASM 301 Math Theory of Interest (RIZE)	(3) _____
MAT 209 Calculus III*	(3) _____
MAT 305 Intro to Math Statistics/Probability	(3) _____

**Total: 15**

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

ENG 226 Enlightenment to 21 <sup>st</sup> Century*	(3) _____
HIS 226 Enlightenment to 21 <sup>st</sup> Century*	(3) _____
SCI 125 or 126 Gen Ed Science	(4) _____
General Elective	(3) _____
General Elective	(3) _____

**Total: 16**

#### **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):**

WVC 302 Christian Interpretation*	(2) _____
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: 17**

#### **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**

For assistance reading this document contact the Registrar's Office.

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