

BELHAVEN UNIVERSITY

CHECKLIST FOR GRADUATION REQUIREMENTS IN ACTUARIAL SCIENCES BACHELOR OF SCIENCE

Minimum of 124 credit hours required for graduation

Name _____
ID# _____

General Education	34 hours
Major	66 hours
General Electives	24 hours
Total	124 hours

***Courses with an asterisk have prerequisites; Please see catalogue for details**

FRESHMAN YEAR (FALL):

- BU 101 or 102 BU Basics/Transfer Success (1) _____
- ENG 101 Freshman English I* (3) _____
- BIB 220 Exploring the Old Testament (3) _____
- CSC 111 Programming Fundamentals (3) _____
- CSC 112 Programming Fundamentals Lab* (1) _____
- 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) _____
- MAT 208 Calculus II* (3) _____
- MAT 303 Discrete Mathematics* (3) _____
- CSC 121 Programming Fundamentals (3) _____
- CSC 122 Programming Fundamentals Lab* (1) _____

Total: 16

SOPHOMORE YEAR (FALL):

- ENG 225 Ancient Literature to Enlightenment* (3) _____
- HIS 225 Ancient History to Enlightenment* (3) _____
- HUM 225 Biblical Themes I* (1) _____
- MAT 209 Calculus III* (3) _____
- MAT 305 Intro to Math Stats* (3) _____
- ECO 205 Macroeconomics (3) _____

Total: 16

SOPHOMORE YEAR (SPRING):

- ENG 226 Lit from Enlightenment to 21st Cent* (3) _____
- HIS 226 Hist from Enlightenment to 21st Cent* (3) _____
- HUM 226 Biblical Themes II* (1) _____
- BIO GEN General Education Science* (4) _____
- MAT 210 Calculus IV* (3) _____
- ECO 206 Microeconomics (3) _____

Total: 17

Transfer students take WVC 302 instead of HUM 225 and 226

JUNIOR YEAR (FALL)

- MAT 311 Linear Algebra* (3) _____
- ACC 215 Financial Accounting (3) _____
- ASM 301 Math Theory of Interest (RIZE)* (3) _____
- MAT 315 Proof Exposition* (3) _____
- SCI ELE Science Elective (1) _____

Total: 13

JUNIOR YEAR (SPRING)

- BUS 363 Business Finance* (3) _____
- ACC 216 Managerial Accounting* (3) _____
- ASM 302 Probability for Actuaries (RIZE)* (3) _____
- MAT ELE Math Elective (3) _____
- SCI ELE Science Elective (1) _____
- ELE 001 General Elective (3) _____

Total: 16

SENIOR YEAR (FALL)

- CSC 311 Data Science* (3) _____
- CSC 312 Data Science Lab* (1) _____
- ELE 002 General Elective (3) _____
- ELE 003 General Elective (3) _____
- ELE 004 General Elective (3) _____
- ELE 005 General Elective (3) _____

Total: 16

SENIOR YEAR (SPRING)

- WVC 401 Kingdom Life* (3) _____
- ASM 404 Actuarial Science (RIZE) (3) _____
- ELE 006 General Elective (3) _____
- ELE 007 General Elective (3) _____
- ELE 008 General Elective (3) _____

Total: 15

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