

# BELHAVEN UNIVERSITY

## CHECKLIST FOR GRADUATION REQUIREMENTS IN GLOBAL MATHEMATICS-BS

### BACHELOR OF SCIENCE – FRESHMAN

Minimum of 124 credit hours required for graduation

General Education	34 hours
Major	59 hours
General Electives	31 hours
Total:	124 hours

Name: \_\_\_\_\_

ID#: \_\_\_\_\_

#### **Freshman Year (Fall):**

BU 101 Belhaven Basics	1	_____
BIB 220 Exploring OT	3	_____
ENG 101 Freshman English I	3	_____
MAT 207 Calculus I	3	_____
IST202 Global Studies	3	_____
MAT 185 Overview of Mathematics	1	_____
Total	14	

#### **Freshman Year (Spring):**

BIB 221 Exploring NT	3	_____
ENG 102 Freshman English II*	3	_____
MAT 208 Calculus II*	3	_____
MAT 303 Discrete Mathematics*	3	_____
General Elective	3	_____
Total	15	

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#### **Sophomore Year (Fall):**

ENG 225 Ancient Literature*	3	_____
HIS 225 Ancient History*	3	_____
HUM 225 Biblical Themes I *	1	_____
MAT 209 Calculus III*	3	_____
MAT 315 Proof Exposition	1	_____
IST 300 Intercultural Communication	3	_____
General Elective	1	_____
Total	15	

#### **Sophomore Year (Spring):**

ENG 226 Enlightenment to 21 <sup>st</sup> *	3	_____
HIS 226 Enlightenment to 21 <sup>st</sup> *	3	_____
HUM 226 Biblical Themes II*	1	_____
MAT 210 Calculus IV*	3	_____
CSC Elective	3	_____
IST Global Elective	3	_____
Total	16	

#### **Junior Year (Fall):**

Science Requirement (choose one)	4	_____
BIO 125 or PHY 125		_____
IST 305 Current Global Trends	3	_____
MAT 311 Linear Algebra	3	_____
MAT Elective 300+	3	_____
General Elective	3	_____
Total	16	

#### **Junior Year (Spring):**

MAT 304 Differential Equations	3	_____
MAT 329 History of Math	3	_____
IST 444 Cross-Cultural Immersion	1	_____
BUS420 International Business	3	_____
General Elective	3	_____
General Elective	3	_____
Total	16	

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#### **Junior Year (summer):**

IST456 Global Service Learning Prac	2	_____
Total	2	

#### **Senior Year (Fall):**

MAT 491 Topics of Math Resarch 1*	1	_____
MAT Elective 300+	3	_____
General Elective	3	_____
General Elective	3	_____
General Elective	3	_____
General Elective	3	_____
Total	16	

#### **Senior Year (Spring):**

WVC 401 Kingdom Life*	3	_____
MAT 410 Advanced Calculus*	3	_____
MAT 492 Topics of Math Research 2*	2	_____
General Elective	3	_____
General Elective	3	_____
Total	14	

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\*Course has prerequisites; Please see catalogue for details

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