

Bachelor of Science (B.S.) Degree with Major in Mathematics

Sample Four-Year Plan

First Year Fall (Even Year)

BBL	1013	Old Testament Survey
COR	1002	Gateway Seminar
EGL	1013	English I
HST	1013	Western Civilization I
MTH	1134	Calculus I
Total Hours		15

First Year Spring (Odd Year)

EGL	1023	English II
HST	1023	Western Civilization II
KIN	1002	Wellness for Life
MTH	1144	Calculus II
	___3	Minor/Elective
Total Hours		15

Second Year Fall (Odd Year)

BBL	1023	New Testament Survey
BIO	1003	Biological Science
CS	1113	Introduction to Computing
KIN	1__1	Wellness Activity
MTH	2114	Linear Algebra & Differential Eq.
POL	2013	American Government
Total Hours		17

Second Year Spring (Even Year)

MTH	2123	Vector Calculus
MTH	3183	Probability and Statistics
	___3	Social Science Elective
	___3	Minor/Elective
	___3	Minor/Elective
Total Hours		15

Third Year Fall (Even Year)

MTH	3103	Foundations of Mathematics
PHY	2114	General Physics I
	___3	Arts Elective
	___3	Philosophy Elective
	___3	Minor/Elective
Total Hours		16

Third Year Spring (Odd Year)

BBL	3003	Evangelical Theology
MTH	4143	Real Analysis†
PHY	2124	General Physics II
	___3	Minor/Elective
	___3	Minor/Elective
Total Hours		16

Fourth Year Fall (Odd Year)

BBL	4002	Capstone Seminar in Christian Life
MTH	___3	Mathematics Elective
MTH	___3	Mathematics Elective
MTH	4101	Readings
	___3	Global Studies Elective
	___3	Minor/Elective
Total Hours		15

Fourth Year Spring (Even Year)

EGL	4003	Masterpieces of Literature
GSC	4133	Faith and Science
MTH	4123	Abstract Algebra†
	___3	Minor/Elective
	___3	Minor/Elective
Total Hours		15

Total Hours for Four Years: 124

† Note: The order of alternate year courses will differ depending on whether a student begins his/her studies at JBU in an even or an odd year.