

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

Sample Four-Year Plan

First Year Fall (Even Year)

BBL	1013	Old Testament Survey
BIO	1124	Cell Biology
CHM	1124	General Chemistry I
COR	1002	Gateway Seminar
EGL	1013	English I
Total Hours		16

First Year Spring (Odd Year)

BIO	1134	Plant Biology
CHM	1134	General Chemistry II
EGL	1023	English II
KIN	1002	Wellness for Life
MTH	1123	Survey of Calculus
Total Hours		16

Second Year Fall (Odd Year)

BBL	1023	New Testament Survey
BIO	2134	Animal Biology
HST	1013	Western Civilization I
	___3	Social Science Elective Minor/Elective
Total Hours		16-17

Second Year Spring (Even Year)

BIO	2174	Genetics
HST	1023	Western Civilization II
KIN	1__1	Wellness Activity
MTH	2103	Applied Statistics for Scientists Minor/Elective
Total Hours		14-15

Third Year Fall (Even Year)

BIO	___4	Biology Elective
BIO	___4	Biology Elective
BIO	3302	Field Experience
POL	2013	American Government Minor/Elective
Total Hours		16-17

Third Year Spring (Odd Year)

BIO	___4	Biology Elective
BIO	___4	Biology Elective
BBL	3003	Evangelical Theology Minor/Elective
Total Hours		14-15

Fourth Year Fall (Odd Year)

BBL	4002	Capstone Seminar in Christian Life
BIO	3114	Ecology†
	___3	Arts Elective
	___3	Philosophy Elective Minor/Elective
Total Hours		15-16

Fourth Year Spring (Even Year)

BIO	4103	Bioethics†
EGL	4003	Masterpieces of Literature
	___3	Global Studies Elective Minor/Elective
		Minor/Elective
Total Hours		15-17

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.