



Department of Biology and Kinesiology
Biology, BS (BYBS)
 Suggested Course Sequence - Odd Year Start

FALL SEMESTER - Odd				SPRING SEMESTER - Even				
				First Year				
_____	BIOL	1013	General Biology I (F)	3	_____	BIBL	1033 Biblical Literature	3
_____	BIOL	1111	General Biology Lab I (F)	1	_____	BIOL	1121 General Biology Lab II (s)	1
_____	CHEM	1113	General Chemistry I	3	_____	BIOL	1123 General Biology II (s)	3
_____	CHEM	1111	General Chemistry I Laboratory	1	_____	CHEM	1121 General Chemistry II Lab (s)	1
_____	ENGL	1013	English Composition I	3	_____	CHEM	1123 General Chemistry II (s)	3
_____	LETU	1101	Cornerstones	1	_____	ENGL	1023 English Composition II	3
_____	MATH	1903	Calculus I	3				
			Total Semester Hours	15			Total Semester Hours	14

FALL SEMESTER - Even				SPRING SEMESTER -Odd				
				Second Year				
_____	BIOL	3404	General Genetics (F/Even)	4	_____		General Elective	3
_____	CHEM	2111	Organic Chemistry I Lab (F)	1	_____	CHEM	2121 Organic Chemistry II Lab (s)	1
_____	CHEM	2113	Organic Chemistry I (F)	3	_____	CHEM	2123 Organic Chemistry II (s)	3
_____	THEO	1043	Biblical Theology for Life	3	_____	MATH	1423 Elementary Statistics	3
_____			General Elective	3	_____	PHYS	1111 General Physics I Lab (s)	1
_____			Civic Engagement Elective	3	_____	PHYS	1113 General Physics I (s)	3
			Total Semester Hours	17			Total Semester Hours	14

FALL SEMESTER - Odd				SPRING SEMESTER - Even				
				Third Year				
_____	BIOL	4314	Biochemistry I (F/ Odd)	4	_____	BIOL	4323 Biochemistry II (S/Even)	3
_____	BIOL	3504	Ecology And Field Biology (F/Odd)	4	_____	BIOL	4404 Cell Biology (S/Even)	4
_____	PHYS	1121	General Physics II Lab (F)	1	_____	BIOL	3204 General Micro (Even;S/Odd)	4
_____	PHYS	1123	General Physics II (F)	3	_____	BIOL	Biology Practical Electives	1
_____			General Elective	3	_____		Ingenuity Elective	3
			Total Semester Hours	15			Total Semester Hours	15

FALL SEMESTER - Even				SPRING SEMESTER -Odd				
				Fourth Year				
_____	BIOL	2013/11	Human A/P I (F)	4	_____	BIOL	2023/21 Human A/P II (S)	4
_____	BIOL		Biology Practical Electives	3	_____	BIBL	Biblical or Theo. Engagement	3
_____	COMM	1113	Intro To Speech Communication	3	_____	BIOL	4811 Sr Science and Christian Faith (S)	1
_____			Civic Engagement Elective	3	_____	BIBL	Biblical Engagement Elective (3)	3
_____			General Elective	3	_____		General Elective	3
			Total Semester Hours	16			Total Semester Hours	14
							Total hours	120