Note that this is a "Typical Program." Actual programs will vary. See the Academic Catalog for official details.

BIOLOGY B.S. DEGREE **Advisor: Dr. B. Evans**

	Fall 2014				**Spring 2015**		
	CH 161:	Principles of Chemistry I	4	BI 161:	Cell Biology	4
	BI 141:	Freshman Biology Seminar[2]	1	CH 162:	Principles of Chemistry II	4
	HS 115:	Hist Persp on Cult & Civ I	3	HS 116:	Hist Persp on Cult & Civ II	3
	EN 121:	Academic Writing and Research	3	EN 151:	Perspectives on Literature	3
	EX 101:	Wellness for Life	2	115:	Introduction to AR/DM/MU/TH	2
		Core Curriculum Social Science	3			
		total	**16**		**total**	**16**
	Fall 2015				**Spring 2016**		
*	BI 261:	Botany	4	BI/ES :	Elective [300+level][3]	4
	CH 263:	Organic Chemistry I	4	CH 264:	Organic Chemistry II	4
	MA 151:	Intro to Probability and Statistics	4	CO 215:	Public Speaking	3
	BR 111:	Biblical History and Literature	3	MI 285:	Core Curriculum Christian Faith	3
					Creative Studio Arts	1
		total	**15**		**total**	**15**
	Fall 2016				**Spring 2017**		
*	BI 321:	Genetics	4	* BI 222:	Zoology	4
*	ES 211:	Environmental Resources	4	PH 212:	Principles of Physics II	4
	PH 211:	Principles of Physics I	4	MA 172:	Analytic Geometry & Calc II[4]	4
	MA 171:	Analytic Geometry & Calculus I[4]	4		Core Curriculum Social Science	3
		total	**16**		**total**	**15**
	Fall 2017				**Spring 2018**		
	BI/ES :	Elective [300+ level][3]	8	* BI 451:	Seminar in Biology	1
*	CH 411:	Biochemistry[4]	3	BI/ES :	Elective [300+level][3]	9
		Elective [300+ level][5]	4	BR___:	Bible Elective [300+ level]	3
				PL___:	Introduction to Philosophy/Ethics	3
		total	**15**		**total**	**16**

NOTES:

1. Biology majors must demonstrate satisfactory mathematics placement scores prior to enrolling in their intended chemistry, mathematics or physics courses *(see mathematics placement policy in Catalog under Academic Information)*.
2. BI 141 Freshman Biology Seminar is strongly recommended.
3. Twenty-one additional hours required from biology and environmental science, including at least three courses from BI 342/L, 371/L, 422/L, 432/L, and 462/L.
4. For students planning to attend graduate or professional school, biochemistry and calculus are strongly recommended.
5. Majors must be careful in selection of electives so that a sufficient number of upper division courses are taken. A minimum of 36 hours of 300+ courses is required for graduation.

*Indicates alternating year course. Underlining indicates required for major.