The curriculum in Biology, formulated according to both classical and contemporary biological concepts, prepares the student for continuing intellectual growth and professional development in the life sciences. The major program in Biology meets the requirements for most graduate programs in biology.

\*Please Note: Advisors will evaluate and suggest if placement in chemistry in the first year is more advantageous to the student based on a variety of factors, including the student's high school background.

## First Year

Fall	CR	Spring	CR
FYE150 First-Year Seminar	1	Social Science Core	3
BIO101/101LGeneral Biology I	4	BIO102/102LGeneral Biology II	4
CHE111/111L General Chemistry I	4	CHE113/113L General Chemistry II	4
ENG150 Literature, Writing and Research	3	History Core	3
QS111 Computer Information Systems	3	MAT115 Pre-calculus (if taking Physics later)	0-3
Subtota	15	Subtotal	14-17

Second Year

Third Year

Fall		CR	Spring	CR
BIO205 Biological Literature		3	BIO206/206L Genetics	4
BIO204 Evolution Seminar		3	MAT205 Introductory Statistics	3
OHE220/220L Organic Chemistry I <u>OR</u> PHY121/121L Elements of Physics I *		4	CHE240/240L Organic Chemistry II <u>OR</u> PHY122/122L Elements of Physics II	4
Outer Core Elective (Minor, Second Major, or Outer core sequence)		3-4	Fine Arts Core	3
	Subtotal	13-14	Subtotal	14

Subtotal 13-14

Sub	oto	al	

Fall	CR	Spring	CR
BIO3XX Biology Elective	4	BIO3XX Biology Elective	4
Foreign Language	3	Theology Core	3
Philosophy Core #1	3	COM105 Fundamentals of Public Speaking	3
Outer Core Elective (Minor, Second Major, or Outer core sequence)	3-4	Outer Core Elective (Minor, Second Major, or Outer core sequence)	3-4
		Outer Core Elective (Minor, Second Major, or Outer core sequence)	3-4
Subtotal	13-14	Subtota	16-18

Subtotal