

BIOLOGY
Bachelor of Arts
2011-2012 Catalog Year

This 4-Year Plan is only a suggested guide for planning course selections.

Official course selections should be made with the guidance of an academic advisor and will depend on an individual student's situation. Specific information regarding majors, minors, course descriptions, policies and procedures can be found in the university catalog.

	FALL		SPRING	
YEAR I	ENG1000: Introduction to Academic Writing	4	IDS1600: Culture, Diversity, and Expression	4
	MTH1100: Algebra	3	BIO1220: Biology of Organisms w/ lab	4
	BIO1210: Biology of Cells w/ lab	4	*MTH2320: General Statistics	3
	General Education Course (KO, ONW, AP)	3-4	General Education Course (KO, ONW, AP)	3-4
	Total Semester Hours	14-15	Total Semester Hours	14-15
YEAR II	ENG2010: Composition II	4	IDS2000: Wellness and Social Responsibility	4
	CHM1310: General Chemistry I w/ lab OR	4	Biology Selected Course	4
	CHM1200: Principles of Chemistry w/ lab		Biology Selected Course or Elective	4
	Biology Selected Course	4	General Education Course (KO, ONW, AP)	3-4
	General Education Course (KO, ONW, AP)	3-4		
Total Semester Hours	15-16	Total Semester Hours	15-16	
YEAR III	NSM3100WI: Research and Writing in NS (WI)	3	BIO3400: Genetics	4
	BIO3150: Invertebrate Biology w/ lab OR	4	Biology Selected Course or Elective	4
	BIO3250: Vertebrate Biology w/ lab (these courses are offered alternate falls with each other)		3000/4000 Level General Education Course (KO, ONW, AP)	3-4
	BIO3260: Comparative Botany w/ lab OR Elective (if not taking BIO3270: Plant Physiology in Spring)	4	BIO3270: Plant Physiology w/ lab OR Elective (if not taking BIO3260: Comparative Botany in Fall)	4
	Elective	4		
Total Semester Hours	15	Total Semester Hours	15-16	
YEAR IV	NSM4990: Senior Capstone in Nat. Sci. (fall or spring)	3	Biology Selected Course or Elective	4
	Biology Selected Course or Elective	4	Elective	3-4
	Elective	3-4	Elective	3-4
	Elective	3-4	Elective	3-4
	Total Semester Hours	13-15	Total Semester Hours	13-16

NOTES
Selected BIO Courses: BIO2830/3830/4830: Directed Study, BIO3940/4940: Internship in Biology, BIO3970: Research in Biology, BIO3980/4980: Independent Study, or BIO3790: ACCA Affiliated Course
* MTH requirement: students need to complete MTH2320: General Statistics or MTH2700: Statistics for Research; MTH2700 has a prerequisite of MTH1310: Pre-Calculus
KO = Knowing Ourselves and Others A and B ONW = Our Natural World = Aesthetic and Philosophical Expression A and B
AP

NOTES
Student must complete 30 semester hours at the 3000 level or above, of which 15 semester hours must be completed at Aurora University.
Last 24 semester hours of degree must be completed at Aurora University, including at least 18 semester hours in the major.
WI indicates the required 3000-level Writing Intensive course for the major.

If you have questions about this major, contact **Travis Ramage** in the Crouse Center for Student Success at (630) 844-6870.

