

BIOLOGY

Bachelor of Arts - Secondary Education
2009-2011 Catalog

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: Preparatory & Introductory Composition | 4 | IDS1600: Culture, Diversity, and Expression | 4 |
| | MTH1100: Algebra | 3 | NSM1300: Earth Science (ONW) | 4 |
| | BIO1210: Biology of Cells | 4 | BIO1220: Biology of Organisms | 4 |
| | COM1500: Human Communication | 4 | **General Education Course (AP or KO-B) | 4 |
| | Total Semester Hours | 15 | Total Semester Hours | 16 |
| YEAR II | ENG2010: Composition II | 4 | IDS2000: Wellness and Social Responsibility | 4 |
| | BIO2660: Anatomy/Physiology I | 4 | BIO2670: Anatomy/Physiology II | 4 |
| | CHM1310: General Chemistry I OR CHM1200: Principles of Chemistry | 4 | BIO3400: Genetics OR BIO3530: Evolution | 4 |
| | EDU2200: Standards and Foundations of Education | 4 | EDU2260: Theories of Learning | 4 |
| | Total Semester Hours | 16 | Total Semester Hours | 16 |
| YEAR III | NSM1150: Science Foundations (ONW) | 4 | BIO3400: Genetics OR BIO3530: Evolution | 4 |
| | PSY3350: Child/Adolescent Psychology (KO-A) | 4 | PSY3460: Exceptional Individual | 3 |
| | BIO3150: Invertebrate Biology OR BIO3250: Vertebrate Biology | 4 | **General Education Course (AP or KO-B) | 4 |
| | BIO3260: Comparative Botany | 4 | EDU3720: Reading Across the Curriculum | 4 |
| | * EDU2900: Pre-Teaching | 1 | | |
| Total Semester Hours | 17 | Total Semester Hours | 15 | |
| YEAR IV | NSM4990: Senior Capstone in Nat. Sci. (fall or spring) | 3 | * EDU4750: Student Teaching | 12 |
| | NSM3100WI: Research/Writing in the N.S. (WI) | 3 | * EDU4760: Student Teaching Seminar | 3 |
| | BIO/CHM3380: Biotechnology | 3 | | |
| | BIO3510: Ecology | 4 | | |
| | * BIO3820: Methods of Teaching Sec. Sci. - Bio | 4 | | |
| Total Semester Hours | 17 | Total Semester Hours | 15 | |

| NOTES |
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| KO = Knowing Ourselves and Others A and B ONW = Our Natural World AP = Aesthetic and Philosophical Expression A and B |
| ** If students place into ENG1000, they will need to take a General Education Course (AP or KO-B) during May Term or Summer |
| * Indicates the course must be applied for 1 year in advance. |
| Courses in bold require acceptance into the College of Education |

| NOTES |
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| 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.