

**SUNY College at Oneonta**  
**Liberal Arts**  
**BIOLOGY MINOR - BIOL**  
**Effective Fall 2004**

**A. Minor Field Core Courses**

BIOL 100 General Biology I <b>(NL, T)</b>	First Year	3 s.h.
BIOL 105 General Biology II <b>(NL, T)</b>	First Year	4 s.h.

**B. Minor Field Elective Courses**12-16 s.h.**TOTAL 19-23 s.h.**

1. Select **four** courses from the list below.
2. \*To receive credit for BIOL 205 in the minor field, the sequel course BIOL 206 must also be taken.
3. Total credits in the following list cannot exceed 3 s.h. of the total Minor Field requirement.  
List: BIOL 294, 295, 298, 299, 394, 395, 397, 398, 399.
4. Two courses must involve laboratory **or** field experience.
5. Three courses must be at the 200- or 300-level.

**LIST OF ELECTIVE BIOLOGY COURSES**

BIOL 101 Plant Biology	BIOL 299 Independent Study in Biology
BIOL 202 Introduction to Human Anatomy & Physiology	BIOL 311 Human Genetics
BIOL 203 Elementary Microbiology <b>(CW)</b>	BIOL 333 Regional Biology of Rocky Mtns
BIOL 205* Human Anatomy & Physiology I (4 s.h.)	BIOL 338 Coastal Ecology of N.E. N. America
BIOL 206* Human Anatomy & Physiology II (4 s.h.)	BIOL 340 Molecular Biology (4 s.h.)
BIOL 207 Biology of Cancer	BIOL 350 Immunology
BIOL 211 Introduction to Molecular & Cell Biology	BIOL 356 Animal Behavior <b>(CW)</b> (4 s.h.)
BIOL 212 General Genetics (4 s.h.)	BIOL 362 Microbiology <b>(CW)</b> (4 s.h.)
INTD 214 Aggression in Man & Animals	BIOL 367 Aquatic Pollution
BIOL 216 Evolution	BIOL 373 Plant Growth & Development
BIOL 220 Economic Botany <b>(CW)</b>	BIOL 380 Cell Biology <b>(CW)</b>
BIOL 236 Vascular Plants	BIOL 381 Plant Ecology
BIOL 242 Invertebrate Zoology <b>(CW)</b> (4 s.h.)	BIOL 383 Wetlands & Delineation
BIOL 244 A Natural History of Insects (4 s.h.)	BIOL 384 Aquatic Biology
BIOL 250 Natural History of Vertebrates (4 s.h.)	BIOL 385 Limnology
BIOL 259 Marine Biology	BIOL 386 Seminar in Conservation Biology <b>(CW)</b>
BIOL 265 Evolution of Biology	BIOL 388 Stream Ecology
BIOL 282 General Ecology (4 s.h.)	BIOL 394 Special Topics in Biology
BIOL 286 Intro. to Environmental Pollution	BIOL 395 Teaching Assistantship in Biology
BIOL 294 Special Topics in Biology	BIOL 397 Internship in Biology
BIOL 295 Teaching Assistantship in Biology	BIOL 398 Undergraduate Seminar
BIOL 298 Undergraduate Seminar	BIOL 399 Independent Study in Biology

**C. Notes**

College rules pertaining to curriculum Majors also apply to curriculum Minors:

- 1) a GPA of at least 2.00 must be maintained
- 2) the Pass/Fail Option cannot be selected for courses to be applied towards the Minor
- 3) the residence requirement, etc.

Check course descriptions and prerequisites in advance in order to plan for a suitable sequence of courses.