

## 2007-08 Fall Biology major

Requirements Checklist, REV. 2/7/2008

### Required Courses:

- \_\_\_\_\_ BIOL 101, General Biology I
- \_\_\_\_\_ BIOL 102, General Biology II
- \_\_\_\_\_ BIOL 201, Genetics
- \_\_\_\_\_ BIOL 202, Microbiology
- \_\_\_\_\_ BIOL 302, Human Physiology
- \_\_\_\_\_ CHEM 101, General Chemistry I
- \_\_\_\_\_ CHEM 102, General Chemistry II

### *Choose one of the following:*

- \_\_\_\_\_ BIOL 204, Nonvascular Plants
- \_\_\_\_\_ BIOL 205, Vascular Plants
- \_\_\_\_\_ BIOL 220, Vertebrate Zoology I
- \_\_\_\_\_ BIOL 221, Vertebrate Zoology II

### *Choose four of the following:*

- \_\_\_\_\_ BIOL 301, General Ecology
- \_\_\_\_\_ BIOL 303, Histology
- \_\_\_\_\_ BIOL 305, Parasitology
- \_\_\_\_\_ BIOL 308, Immunology
- \_\_\_\_\_ BIOL 401, Invertebrate Zoology I
- \_\_\_\_\_ BIOL 402, Embryology
- \_\_\_\_\_ BIOL 403, Comparative Biology
- \_\_\_\_\_ BIOL 404, Field Biology I or BIOL 406, Field Biology II

- \_\_\_\_\_ OREN 105 (1 hour)
- \_\_\_\_\_ CISC 100 or validation
- \_\_\_\_\_ ENGL 110 or validation by ACT/SAT
- \_\_\_\_\_ ENGL 111 or ENGL 200 or a writing-intensive research course in the major
- \_\_\_\_\_ MATH 102 or higher level Math course (one class required – students who validate MATH 102 by ACT/SAT or test may take a higher level math to satisfy this requirement)

### Arts and Humanities (4 hours required)

- \_\_\_\_\_ ENGL 120, 201, 225, 227, 228; HNRS 101, HUMA 222, 223; MUSC 101, THEA 104, VISA 110, 204, 208

### Natural Sciences (4 hours required)

- \_\_\_\_\_ BIOL 100, 101; CHEM 101, EVSC 111, GEOL 101, HNRS 102, PHED 252, PHYS 101

### Social Sciences (4 hours required)

- \_\_\_\_\_ BUSN 201, GEOG 200, HIST 101, 102, 201, 202; POLS 203, 205, 207, 209; PSYC 101, or SOCI 101

- \_\_\_\_\_ PHED 201

- \_\_\_\_\_ POLS 380 or HNRS 380

- \_\_\_\_\_ RELG 330 or HNRS 330

- \_\_\_\_\_ SOCI 251

- \_\_\_\_\_ CMNS 480, BIOL/EVSC 480, BUSN 446, ENGL 402, or PSYC 430

- \_\_\_\_\_ SVLN 351, 352, 354, 355, 356 or VISA 354

Arts & Lectures Series (no credit hours)