### 2008 Fall Biology, Medical Technology Concentration major

Requirements Checklist, REV. 5/21/2008

- **BIOL 101**, General Biology I
- **BIOL 102**, General Biology II
- **BIOL 201**, Genetics
- **BIOL 202**, Microbiology
- **BIOL 302**, Human Physiology
- **BIOL 303**, Histology
- **BIOL 305**, Parasitology
- **BIOL 308**, Immunology
- **BIOL 315**, Cellular & Molecular Biology
- **CHEM 101**, General Chemistry I
- **CHEM 102**, General Chemistry II
- **CHEM 203**, Organic Chemistry I
- **CHEM 204**, Organic Chemistry II
- **MATH 215**, Elementary Statistics
- **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 101, 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, 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, PSYC 430
  - SVLN 351, 352, 354, 355, 356; VISA 354
- Arts & Lectures Series (no credit hours)