2007-08 Fall Biology, Medical Pre-Professional Concentration major
Requirements Checklist, REV. 2/07/2008

Required:
_____ 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
_____ CHEM 203, Organic Chemistry I
_____ CHEM 204, Organic Chemistry II
_____ CHEM 301, Biochemistry & Cellular Biology
_____ PHYS 101, General Physics I
_____ PHYS 102, General Physics II

Choose three of the following:
_____ BIOL 303, Histology
_____ BIOL 305, Parasitology
_____ BIOL 308, Immunology
_____ BIOL 402, Embryology
_____ BIOL 403, Comparative Anatomy

Choose one of the following:
_____ BIOL 204, Nonvascular Plants
_____ BIOL 205, Vascular Plants
_____ BIOL 220, Vertebrate Zoology I
_____ BIOL 221, Vertebrate Zoology II
_____ BIOL/EVSC 301, General Ecology
_____ BIOL 401, Invertebrate Zoology

_____ 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, 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; VISA 354

Arts & Lectures Series (no credit hours)