2007-08 Biology, Pre-Physical Therapy Concentration major
Requirements Checklist, REV. 2/07/2008

Required Courses:

- BIOL 101, General Biology I
- BIOL 102, General Biology II
- BIOL 201, Genetics
- BIOL 302, Human Physiology
- BIOL 403, Comparative Anatomy
- CHEM 101, General Chemistry I
- CHEM 102, General Chemistry II
- MATH 215, Elementary Statistics
- PHED 251, Human Anatomy
- PHED 380, Kinesiology
- PHYS 101, General Physics I
- PHYS 102, General Physics II
- PSYC 101, Essentials of Psychology
- Any additional Psychology course

Choose twelve credits from the following:

- ATEP 262, Basic Athletic Training
- ATEP 272, Adv Athletic Trng: Lower Extremities
- ATEP 273, Adv Athletic Trng: Upper Extremities
- ATEP 285, Therapeutic Modalities
- ATEP 286, Therapeutic Rehabilitation
- ATEP 333, Nutrition for Health & Perform (3 hrs)
- ATEP 350, Adv Athletic Trng: Head & Torso
- ATEP 417, Management Practices in Athletic Trng
- ATEP 418, Pharmacology for Athletic Training
- PHED 115 First Aid, CPR, and Safety (1 hr) or
- ATEP 116, Respond to Emergency/CPR:PR (3 hrs)
- BIOL 202, Microbiology
- BIOL 402, Embryology
- BIOL 452, Internship in Medical Pre-Professional
- CHEM 203, Organic Chemistry I
- CHEM 204, Organic Chemistry 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

Arts and Humanities (4 hours required)
- BIOL 100,101; CHEM 101, EVSC 111, GEOL 101, HNRS 102, PHED 252, PHYS 101
- 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
- BUSN 201, GEOG 200, HIST 101, 102, 201, 202; POLS 203, 205, 207, 209; PSYC 101, SOCI 101

Social Sciences (4 hours required)
- 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 or VISA 354

Arts & Lectures Series (no credit hours)