2013 Fall Biology, Medical Technology Concentration major
Requirements Checklist, REV. 2/25/13

MAJOR COURSES

_____ BIOL 101, General Biology I
_____ BIOL 102, General Biology II
_____ BIOL 201, Genetics
_____ BIOL 202, Microbiology
_____ BIOL 302, Human Physiology
_____ BIOL 304, Human Anatomy OR 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 140, Elementary Statistics

COMMONS CURRICULUM

_____ OREN 105 (1 hour)
_____ CISC 100 or validation
_____ ENGL 110 or validation by ACT/SAT
_____ ENGL 111, HIST 112 or a writing-intensive research course in the major
_____ MATH 122, 124, 126, 135 or higher level Math course (one class required – students who validate MATH 135 by ACT/SAT or test may take a higher level math, excluding MATH 137, to satisfy this requirement)

Arts and Humanities (4 hours required)

_____ ENGL 120, 201, 213, 214, 223, 224, 225, 227, 228, 231, 250; HNRS 101, HUMA 222, 223; MUSC 101, RELG 101, 102; THEA 104, VISA 110, 204 or 208

Natural Sciences (4 hours required)

_____ ATEP 252, BIOL 100, 101, 251; CHEM 101, EVSC 111, GEOL 101, PHED 252, PHYS 201

Social Sciences (4 hours required)

_____ BUSN 201, CRJU 101, GEOG 200, HIST 101, 102, 201, 202; POLS 203, 205, 207, 209; PSYC 101; SOCI 101, 105

_____ PHED 201 or PSYC 102

*___ CMNS 251

_____ CMNS 330 or HNRS 330 or the combination of RELG 101 and RELG 102

_____ CMNS 380 or HNRS 380

*___ CMNS 480, BIOL/EVSC 480, BUSN 446, ENGL 402, HIST 480, PHED 480 or PSYC 430

*___ SVLN 351, 354, 356; BUSN 352, 356 or VISA 354

Arts & Lectures Series (no credit hours)

Attended ______ of ______ required A&L events

*If you are double majoring with an Education major, CMNS 251, Service-Learning and CMNS 480 are not required.

BIOLOGY MINOR

_____ BIOL 101, General Biology I
_____ BIOL 102, General Biology II
_____ BIOL 201, Genetics
_____ BIOL 202, Microbiology
_____ BIOL 301, General Ecology (prerequisites: BIOL 101, 102; MATH 140)
_____ BIOL 302, Human Physiology

CMNS 480, Citizen Issues in a Global Era, is not required for students who complete their senior year of clinical training at an approved off-campus hospital.

128.00 hours required for graduation
Commons: 45.00 semester hours
Major: 52.00 semester hours
Electives: 31.00 semester hours