

2011 Fall Biology, Medical Technology Concentration major

Requirements Checklist, REV. 03/21/11

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| _____ BIOL 101, General Biology I | _____ OREN 105 (1 hour) |
| _____ BIOL 102, General Biology II | _____ CISC 100 or validation |
| _____ BIOL 201, Genetics | _____ ENGL 110 or validation by ACT/SAT |
| _____ BIOL 202, Microbiology | _____ ENGL 111, HIST 112 or a writing-intensive research course in the major |
| _____ BIOL 302, Human Physiology | _____ 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) |
| _____ BIOL 305, Parasitology | |
| _____ BIOL 308, Immunology | |
| _____ BIOL 315, Cellular & Molecular Biology | |
| _____ CHEM 101, General Chemistry I | *Arts and Humanities (4 hours required) |
| _____ CHEM 102, General Chemistry II | _____ ENGL 120, 201, 213, 214, 223, 224, 225, 227, 228, 231, 250; HNRS 101, HUMA 222, 223; MUSC 101, REGL101, 102; THEA 104, VISA 110, 204 or 208 |
| _____ CHEM 203, Organic Chemistry I | Natural Sciences (4 hours required) |
| _____ CHEM 204, Organic Chemistry II | _____ BIOL 100, 101; CHEM 101, EVSC 111, GEOL 101, PHED 252, PHYS 101 |
| _____ MATH 140, Elementary Statistics | Social Sciences (4 hours required) |
| | _____ BUSN 201, 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 |
| | _____ CMNS 380 or HNRS 380 |
| | _____ **CMNS 480, BIOL/EVSC 480, BUSN 446, ENGL 402, PHED 480 or PSYC 430 |
| | _____ SVLN 351, 354, 356; VISA 354; BUSN 356 |
| | Arts & Lectures Series (no credit hours) |

*Arts and Humanities core modified 8/18/10

**CMNS480 is not required for students who complete their senior year of clinical training at an approved off-campus hospital.