

Course Equivalents at Adirondack Community College

The following courses have been reviewed by SUNY UPSTATE MEDICAL UNIVERSITY and ADIRONDACK COMMUNITY COLLEGE and have been approved as meeting the pre-requisite course requirements as listed by program in this agreement:

| <i>SUNY UPSTATE REQUIREMENT</i> | <i>ADIRONDACK COMMUNITY COLLEGE EQUIVALENT</i> |
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| General Biology I | BIO 111: General Zoology |
| General Biology II | BIO 112: General Botany |
| Microbiology | BIO 113: Microbiology |
| General Chemistry I | CHM 111: General Chemistry I |
| General Chemistry II | CHM 112: General Chemistry II |
| Organic Chemistry I | CHM 203: Organic Chemistry I |
| General Physics I | PHYS 111: General Physics I |
| General Physics II | PHYS 112: General Physics II |
| Anatomy & Physiology I | BIO 107: Human Anatomy & Physiology I |
| Anatomy & Physiology II | BIO 108: Human Anatomy & Physiology I |
| English Composition | ENG 101: Intro to College Writing |
| English Elective | Any course with prefix: ENG |
| Intro to Computer Science | CIS 111: Computers and Applications |
| College Algebra | MAT 108: Mathematical Functions II |
| College Trigonometry | none |
| Pre-Calculus | MAT 123: Pre-calculus |
| Calculus I | MAT 131: Calculus |
| Statistics | MAT 127: Intro Statistics with Probability |
| Psychology | Any course with prefix: PSY |
| Sociology | Any course with prefix: SOC |
| Social Science Elective | Any course with prefix: ANT, GEG, HIS, PHI, SOC, PSY |

Liberal arts and sciences courses include: English (composition, literature, creative writing, history of the language) linguistics, literature in transition); drama (public speaking, dramatic literature, dramatic interpretation, history of the drama, playwriting); languages (grammar, reading, composition, history of the language, conversation, literature of the language); music (music history, appreciation); art (art history, appreciation); philosophy (history of philosophy, logic, schools of philosophy, comparative philosophy); religion (history of religion, comparative religion); mathematic (calculus, history, theory, computer science); natural sciences (biology, zoology, anatomy and physiology, physics, chemistry, geology, geography); social sciences (sociology, cultural studies, history, psychology, anthropology, political science, economics, government). Some course which do not meet liberal arts coursework include: physical education, business, computer application or programming engineering, nursing, art studio courses (drawing, painting, ceramics, sculpture), and music studio, performance or practice.