

## *Course Equivalents at Cayuga Community College*

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

### *SUNY UPSTATE REQUIREMENT*

### *CAYUGA COMMUNITY COLLEGE EQUIVALENT*

General Biology I	BIOL 103: Biological Principles I
General Biology II	BIOL 104: Biological Principles II
Microbiology	BIOL 216: General Microbiology
General Chemistry I	CHEM 103: General Chemistry I
General Chemistry II	CHEM 104: General Chemistry II
Organic Chemistry I	CHEM 207: Organic Chemistry I
General Physics I	PHYS 103: General Physics I
General Physics II	PHYS 104: General Physics II
Anatomy & Physiology I	BIOL 203: Anatomy and Physiology I
Anatomy & Physiology II	BIOL 204: Anatomy and Physiology II
English Composition	ENGL 101: Freshman English I
English Elective	Any course with ENGL prefix
Intro to Computer Science	CS 120: Foundations of Computer Science
College Algebra	MATH 102: Intermediate Algebra
College Trigonometry	MATH 104: College Algebra & Trigonometry
Pre-Calculus	MATH 106: Pre-Calculus
Calculus I	MATH 108: Calculus I
Statistics	MATH 214: Statistics
Psychology	Any course with prefix: PSY
Sociology	Any course with prefix: SOC
Social Science Elective	Any course with prefix: GEOL, HIST, PHIL, 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.