

## *Course Equivalents at Herkimer County Community College*

*The following courses have been reviewed by SUNY UPSTATE MEDICAL UNIVERSITY and HERKIMER COUNTY 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>HERKIMER COUNTY COMMUNITY COLLEGE EQUIVALENT</i>
General Biology I	SC 155: Biological Science I
General Biology II	SC 156: Biological Science II
Microbiology	SC 211: Microbiology
General Chemistry I	SC 153: General Chemistry I
General Chemistry II	SC 154: General Chemistry II
Organic Chemistry I	SC 225: Organic Chemistry I
General Physics I	SC 133: College Physics I
General Physics II	SC 134: College Physics II
Anatomy & Physiology I	SC 253: Anatomy and Physiology I
Anatomy & Physiology II	SC 254: Anatomy and Physiology II
English Composition	EN 111: English I
English Elective	Any course with prefix: EN
College Algebra	MA 132: College Algebra and Trigonometry
College Trigonometry	MA 132: College Algebra and Trigonometry
Pre-Calculus	MA 141: Pre-Calculus Mathematics
Calculus I	MA 245: Analytic Geometry and Calculus I
Statistics	MA 127: Mathematical Statistics I
Psychology	Any psychology course with prefix: SS
Sociology	Any sociology course with prefix: SS
Social Science Elective	Any course with prefix: SS, HU

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.