

Course Equivalents at Nassau Community College

PLEASE READ: *The following course equivalencies have been developed by SUNY Upstate Medical University as meeting the prerequisite course requirements for programs within the College of Health Professions. To determine which classes you need, check the prerequisites for the program you wish to enroll in and match them up with the course equivalencies below. Completing the prerequisites does not guarantee admission to SUNY Upstate or our programs. Some of these courses may have prerequisites that must be completed prior to enrolling in the course. It's the prospective student's responsibility to research this.*

SUNY Upstate Prerequisite

Nassau CC Equivalent

Anatomy & Physiology I	BIO 201: Anatomy or AHS 131: Anatomy and Physiology I
Anatomy & Physiology II	BIO 202: Physiology or AHS 132: Anatomy and Physiology II
General Biology I & Lab	BIO 109: Principles of Biology I
General Biology II & Lab	BIO 110: Principles of Biology II
Zoology & Lab	BIO 104: Zoology
Microbiology & Lab	BIO 214: Microbiology
General Chemistry I & Lab	CHE 131: General Chemistry I
General Chemistry II & Lab	CHE 132: General Chemistry II
Biochemistry	CHE 260: Biochemistry
Organic Chemistry I & Lab	CHE 201: Organic Chemistry
General Physics I & Lab	PHY 101: General Physics I or PHY 151: Physics Science and Math I
General Physics II & Lab	PHY 102: General Physics II or PHY 152: Physics Science and Math II
Genetics	BIO 116: Human Genetics
English Composition	ENG 101: Composition I
English Elective	Any 3 semester hour course with the prefix: ENG
Introduction to Computer Science	CMP 101: Introduction to Computers
College Algebra	MAT 109: Algebra and Trigonometry
Pre-Calculus	MAT 111: Pre-Calculus
Calculus I	MAT 122: Calculus I or MAT 112: Calculus with Applications in Business and Social Sciences
Statistics	MAT 103: Applied Statistics
Psychology	Any 3 semester hour course with the prefix: PSY
Sociology	Any 3 semester hour course with the prefix: SOC
Social Science Elective	Any 3 semester hour course with the prefix: AFR, ANT, ECO, HIS, IGS, LAS, POL, PSY, SOC or WST
Medical Terminology	HIT 151: Medical Terminology

Examples of Liberal Arts electives and Professional Electives may be found online at:
<http://www.upstate.edu/prospective/basics/liberalarts.php>