

Course Equivalents at Adirondack Community College

PLEASE READ: 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

Adirondack CC Equivalent

Anatomy & Physiology I	BIO 107: Human Anatomy & Physiology I
Anatomy & Physiology II	BIO 108: Human Anatomy & Physiology I
General Biology I	BIO 111: General Biology I
General Biology II	BIO 112: General Biology II
Microbiology	BIO 113: Microbiology
Genetics	BIO 212: Genetics
General Chemistry I	CHM 111: General Chemistry I <i>or</i> CHM 103: Principles of Chemistry I* <i>or</i> CHM 104A: Introduction to Organic and Biological Chemistry* + CHM 104B: Organic and Biological Chemistry Laboratory
General Chemistry II	CHM 112: General Chemistry II
Organic Chemistry I	CHM 203: Organic Chemistry I
Biochemistry	None listed
General Physics I	PHYS 111: General Physics I
General Physics II	PHYS 112: General Physics II
English Composition	ENG 101: Introduction to College Writing
English Elective	Any 3 semester hour course with prefix: ENG
College Algebra	MAT 108: Mathematical Functions <i>or</i> MAT 121: Precalculus: Algebra
Pre-Calculus	MAT 123: Pre-calculus
Calculus I	MAT 131: Calculus <i>or</i> MAT 130: Applied Calculus
Statistics	MAT 127: Introductory Statistics with Probability
Intro to Computer Science	CIS 111: Computers and Applications
Psychology	Any 3 semester hour course with prefix: PSY
Sociology	Any 3 semester hour course with prefix: SOC
Social Science Elective	Any 3 semester hour course with prefix: ANT, ECO, HIS, PSC, PSY, or SOC
Medical Terminology	BIO 109: Medical Terminology

* Meets the General Chemistry prerequisite for Radiation Therapy only.

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