

Chemistry

GREENFIELD COMMUNITY COLLEGE Chemistry	WESTERN NEW ENGLAND UNIVERSITY Chemistry
GRADUATION REQUIREMENTS	EQUIVALENT COURSES
Required Courses	
ENG 101, 103, or 105 English Composition I	ENGL 132 English Composition I
ENG 112, 114, or 116 English Composition II	ENGL 133 English Composition II
Behavioral and Social Sciences (6 credits) <i>Please reference GCC catalogue</i>	* see below
Humanities/Fine Arts (6 credits)	
Any 6 credits from the list of Humanities and Fine Arts General Education electives in the catalog.	* see below
Natural or Physical Science	
CHE 111 General Chemistry I	CHEM 105 General Chemistry I
CHE 112 General Chemistry II	CHEM 106 General Chemistry II
CHE 201 Organic Chemistry I	CHEM 209/219 Organic Chemistry I & Lab
CHE 202 Organic Chemistry II	CHEM 210/220 Organic Chemistry II & Lab
PHY 111 General Physics I w/Calc	PHYS 133 Mechanics
PHY 112 General Physics II w/Calc	PHYS 134 Electricity and Magnetism
Mathematics/Quantitative Reasoning	
MAT 201 Calculus with Analytical Geometry I	MATH 133 Calculus I
MAT 202 Calculus with Analytical Geometry II	MATH 134 Calculus II
Option Electives	
Any 6-8 Credits Other than Developmental	*see below
Program Electives	
MAT 203 Multivariate Calculus (<i>recommended</i>)	MATH 235 Calculus 3

This is not an articulation agreement. This chart should serve as a reference for Greenfield Community College students who eventually plan to transfer to Western New England University. We hope that this will aid you in working towards your academic goals and maximize the transfer credit applied towards a degree at Western New England University. Please reference our University Catalogue for additional information. A maximum of 70 semester hours may be transferred from two-year institutions.

* The following Greenfield Community College courses will count towards satisfying Western New England University's general university requirements: any art, music or theatre course (one); any 100 level (3 credit) computer information systems course (one); any history course (one); ECO 101 Principles of Macroeconomics; ECO 102 Principles of Microeconomics; PSY 101 Principles of Psychology; SOC 101 Principles of Sociology; or POL 101 American Politics (one); PHI 103 Introduction to Philosophy, or PHI 104 Intro. to Ethics (one).