

Joint Admissions Program

Greenfield Community College <i>Math-Science</i>	Western New England College <i>Mathematical Science</i>
<i>Graduation Requirements</i>	<i>Equivalent Courses</i>
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
PCS 101 Public Speaking (<i>or</i>) PCS 121 Small Group Discussion (<i>or</i>) PCS 131 Intercultural Communication (<i>or</i>) PCS 141 Interpersonal Communication	COMM 100 Princ. of Communication (Gen. Elective) 100 Level Communication (General Elective) 100 Level Communication (General Elective) 100 Level Communication (General Elective)
Math Requirement (select two): MAT 107 College Algebra MAT 108 Precalculus MAT 201 Calc. w/ Analytic Geometry I (<i>Preferred</i>) MAT 202 Calc. w/ Analytic Geometry II (<i>Preferred</i>)	MATH 100 Algebra Fundamentals (Gen. Elective) MATH 109 Pre-Calculus Mathematics (Gen. Elect.) MATH 133 Calculus I MATH 134 Calculus II
Behavioral Sciences Core (9 credits) <i>Please reference GCC catalog</i>	* see below
Humanities Core (9 credits) <i>Please reference GCC catalog</i>	* see below
Math-Science Electives (16 credits) MAT 203 Multivariate Calculus (<i>Preferred</i>) MAT 204 Elem. Differential Equations (<i>Preferred</i>) PHY 111 General Physics I with Calc. (<i>Preferred</i>) PHY 112 General Physics II with Calc. (<i>Preferred</i>)	MATH 235 Calculus III MATH 236 Differential Equations PHYS 133 Mechanics PHYS 134 Electricity and Magnetism
Program Electives (11 credits) <i>Please reference GCC catalog</i>	** see below

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 College. 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 College. Please reference our College 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 College's general College requirements: Any fine arts, music ***or*** theatre course (one); any foreign language course (one); any history course (one); any literature course (one); ECO 101 Principles of Macroeconomics; ECO 102 Principles of Microeconomics; PSY 101 Principles of Psychology; SOC 101 Principles of Sociology; POL 101 American Politics.

** *Program Electives* identified in the Greenfield Community College catalog that do not satisfy a specific requirement at Western New England College will be considered for transfer credit as *General Electives* (up to 12 credits). The following Greenfield Community College Course will satisfy a specific mathematical science requirement at Western New England College: MAT 205 Elementary Linear Algebra.

Continued on reverse...

Mathematical Sciences

Remaining General and School Requirements

The following is based on the 2007-08 Western New England College Academic Programs Book and is subject to change.

Course of Study

- I. Foundations and Perspectives of Understanding *
 1. Cultural Studies Perspective – 3 credits
 2. Literature Requirement – 3 credits
 3. Ethical Perspective – 3 credits
 4. Aesthetic Perspective – 3 credits
 5. Historical Perspective – 3 credits
 6. PHYS 133 Mechanics *or* BIO 107 & 117 General Biology I & Lab *or* CHEM 105 General Chemistry I – 4 credits
 7. PHYS 134 Electricity & Magnetism *or* BIO 108 & 118 General Biology II & Lab *or* CHEM 106 General Chemistry II – 4 credits
 8. CS 170 Technology in Mathematics – 3 credits
 9. CS 181 Computer Science I – 4 credits
 10. PH 204 Symbolic Logic – 3 credits
 11. Integrated Liberal and Professional Perspective – 3 credits
 12. General Electives – 21 credits
 13. Learning Beyond the Classroom Requirement (LBC)**

- II. Required Mathematics Courses*
 1. MATH 133-134 & 235 Calculus I, II and III – 11 credits
 2. MATH 276 Advanced Calculus – 3 credits
 3. MATH 281 & 282 Foundations of Mathematics I & II – 6 credits
 4. MATH 306 Linear Algebra – 3 credits
 5. MATH 418 Intro to Modern Algebra – 3 credits
 6. MATH 421 Real Analysis – 3 credits
 7. MATH 451 & 452 Senior Project I & II – 2 credits
 8. MATH XXX Math Electives – 9 credits (6 credits need to be 300-400 level)

NOTES:

1) Western New England College will produce a degree audit for all students accepted in the Joint Admission Program. The audit will be based upon a current copy of an official Greenfield Community College transcript, and/or a list of in progress course work. An updated copy will be produced each time an updated official transcript is presented. The degree audit should be used as the official document to determine what degree requirements remain to be satisfied.

2) Western New England College may not be able to apply towards the curriculum credit that is not specified as eligible for a specific major offered through the Joint Admissions Program. Students are subject to transfer credit restrictions as noted in the Western New England College Catalogue.

* Students may have satisfied some of these requirements through elective courses taken at Greenfield Community College. To ensure that the maximum number of credit is applied towards a bachelor's degree at Western New England College, students are encouraged to select recommended courses provided on page 1 of this transfer guide. For additional information reference the College Catalogue at www.wnec.edu/catalogue, or contact the Admissions Office at 413-782-1321.

** Transfer students with 1-2 years of full-time study at Greenfield Community College will be considered for an exemption of one LBC experience. For additional information about LBC, please reference Western New England College's *Academic Programs Book*.