

## Transfer Equivalency Guide

<b>Asnuntuck Community College</b> <i>Engineering Science</i>	<b>Western New England University</b> <i>College of Engineering</i>
<i>Graduation Requirements</i>	<i>Equivalent Courses</i>
<b>Core Requirements</b>	
MAT 268 Calculus III *	MATH 235 Calculus III
MAT 285 Differential Equations	MATH 236 Differential Equations
MAT 123 Elementary Statistics	IE 212 Probability & Statistics
ENGR XXX Applied Mechanics I *	ME 204 Engineering Mechanics I
ENGR XXX Applied Mechanics II *	ME 207 Engineering Mechanics II
PHY 221 Calculus-Based Physics I *	PHYS 133 Mechanics
PHY 222 Calculus-Based Physics II *	PHYS 134 Electricity & Magnetism
CSC 210 C Programming *	ENGR 105 Computer Programming for Engineers
Technical Electives (6 credits)* <b>(preferred) (or)</b> Foreign Language Electives (6 credits)*	* see below
<b>Foundation Requirements</b>	
ENG 101 Composition	ENGL 132 English Composition I
ENG 103 Composition II	ENGL 133 English Composition II
Fine Arts Elective (3-4 credits)	General Elective (unassigned)
SOC 190 Self & Others: Dynamics of Diversity	SO 101 Introduction to Sociology
Humanities Electives (6 credits)	** see below
MAT 254 Calculus I	MATH 133 Calculus I
MAT 256 Calculus II	MATH 134 Calculus II
CHE 121 General Chemistry I	CHEM 105 General Chemistry I
CHE 122 General Chemistry II	CHEM 106 General Chemistry II (unassigned)

This is not an articulation agreement. This chart should serve as a reference for Asnuntuck 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 to our University Catalogue for additional information. A maximum of 70 semester hours may be transferred from two-year institutions.

\* For courses not offered at Asnuntuck Community College, please consult with the transfer counselor at Asnuntuck Community College or Western New England University to ensure that the course(s) will apply to the curriculum.

\*\* The following Asnuntuck Community College courses will count towards satisfying Western New England University general University requirements: HIS 101 Western Civilization and **either** PHL 101 Introduction to Philosophy **or** PHL 111 Ethics.