

# Information Technology

BERKSHIRE COMMUNITY COLLEGE Networking and Cybersecurity	WESTERN NEW ENGLAND UNIVERSITY Information Technology
GRADUATION REQUIREMENTS	EQUIVALENT COURSES
<b>Semester 1</b>	
CIS 102 Fundamental Computer Literacy	General Elective
CIS 124 C++ Programming I	CS/IT 102 Intro to Programming
CIS 110 IT Essentials	General Elective
English Composition (ENG 101 recommended)	ENGL 132 English Composition I
Mathematics	General Elective
<b>Semester 2</b>	
CIS 125 C++ Programming II	General Elective
CIS 180 Introduction to Networks	IT 250
CIS 181 Switching, Routing & Wireless Essentials	IT 360
English Composition (Eng 102 recommended)	ENGL 133 English Composition II
Humanities & Fine Arts	*see below
<b>Semester 3</b>	
CIS 155 Web Development	General Elective
CIS 231 Computer Science I w/Java	General Elective
CIS 218 Enterprise Networking, Security & Automation	IT Tech Elective
CIS 222 Introduction to Cybersecurity	IT 330
<b>Semester 4</b>	
CIS 242 Cybersecurity Operations	IT 435
Free Elective	General Elective
Communication	General Elective
MAT 123 Elementary Statistics	MATH 120 Statistics
Behavioral & Social Science	*see below

This is not an articulation agreement. This chart should serve as a reference for Berkshire 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.

\* Any History Course (one); PHL 102 Intro to Philosophy; PSY 107 Intro to Psychology or SOC 105 Intro to Sociology (one); any fine arts, music or theatre course (one).