

Chemistry

HOLYOKE COMMUNITY COLLEGE Chemistry Option	WESTERN NEW ENGLAND UNIVERSITY Chemistry
GRADUATION REQUIREMENTS	EQUIVALENT COURSES
General Education Courses	General Education Courses
ENG 101 College Composition I	ENGL 132 English Composition I
ENG 102 College Composition II	ENGL 133 English Composition II
CHM 121 Chemistry for Science and Engineering I	CHEM 105 General Chemistry I
CHM 124 Chemistry for Science and Engineering II	CHEM 106 General Chemistry II
Social Science Elective: Any EC, PSY or SO course	Social Systems Requirement
Social Science Elective	General Elective
Social Science Elective	General Elective
Humanities Elective: Any ART, MUS or THE 100 or THE 110 course <i>(recommended)</i>	Creative Expression Requirement
Humanities Elective: COM 121 or COM 150 <i>(recommended)</i>	COMM 100 Intro to Communications or COM 102 Public Speaking (Multimodal)
Humanities Elective: Any History course <i>(recommended)</i>	Citizenship, Identity & Community Requirement
MTH 113 Calculus I	MATH 133 Calculus I
Program Requirements	Program Requirements
CHM 221 Organic Chemistry I	CHEM 209 & 219 Organic Chemistry I & Lab
CHM 222 Organic Chemistry II	CHEM 210 & 220 Organic Chemistry II & Lab
Program Electives: Recommended Courses	Program Electives: Recommended Courses
<i>Select 4 courses (16 credit hours) Please reference the HCC catalogue</i>	**see below

** Program Electives (recommended)—PHS 111 Physics for Engineers & Science Majors I, PHS 112 Physics for Engineers & Science Majors II, MATH 114 Calculus II, and MATH 213 Calculus III,