

**Program-to-Program Articulation Agreement for MassTransfer*
between Holyoke Community College and Westfield State College**

**Prior to transferring, successful completion of the associate's degree program, including the 34-credit MassTransfer block of courses, is required for the consideration of full MassTransfer benefits.*

*Courses in **bold** font denote WSC major requirements.*

Holyoke Community College			Westfield State College		
A.S. in Arts & Science, Pre-Food Science Technology Option			B.S. in Chemistry		
MassTransfer Block requirements*:			WSC Course equivalencies:		
		<i>Credits:</i>			<i>Credits:</i>
ENG 101	Language and Literature I (A)	3	ENGL 0101	English Composition I	3
ENG 102	Language and Literature II (A)	3	ENGL 0102	English Composition II	3
	Social Science (B)	3		General MassTransfer block credit	3
	Social Science (B)	3		General MassTransfer block credit	3
	Social Science (B)	3		General MassTransfer block credit	3
	Humanities (C)	3		General MassTransfer block credit	3
	Humanities (C)	3		General MassTransfer block credit	3
	Humanities (C)	3		General MassTransfer block credit	3
BIO 120	General Zoology (D)	4		General MassTransfer block credit	4
BIO 112	Microbiology (D)	4		General MassTransfer block credit	4
MTH 111	Analytic Geometry & Calculus I (D)	4	MATH 0105	Calculus I	4
MassTransfer Block credit total		36			
Recommended electives: 24 credits					
<i>Select 6 courses from the following list;</i>					
<i>The following courses are required for WSC Chemistry majors:</i>					
CHM 121	Inorganic Chemistry I (D)	4	CHEM 0109	General Chemistry I	4
CHM 124	Inorganic Chemistry II (D)	4	CHEM 0111	General Chemistry II	4
CHM 221	Organic Chemistry I	4	CHEM 0201	Organic Chemistry I	4
CHM 222	Organic Chemistry II	4	CHEM 0203	Organic Chemistry II	4
MTH 112	Analytic Geometry & Calculus II (D)	4	MATH 0106	Calculus II	4
PHS 111	Physics for Engineers & Science I	4	PHSC 0125	Physics I	4
PHS 112	Physics for Engineers & Science II	4	PHSC 0127	Physics II	4
TOTAL credits completed toward the bachelor's degree					
					60
TOTAL credits required for the bachelor's degree					
					120
<i>updated 4/23/09</i>					