

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

**Holyoke Community College
A.S. in Arts and Science: Physics Option**

MassTransfer Block requirements:

Program requirements:

		<i>Credits:</i>
ENG 101	Language & Literature I (A)	3
ENG 102	Language & Literature II (A)	3
	Social Science (B)	3
	Social Science (B)	3
	Social Science (B)	3
	Humanities (C) <i>See Note 1</i>	3
	Humanities (C)	3
	Humanities (C)	3
PHS 111	Physics for Engineering & Science I (D)	4
PHS 112	Physics for Engineering & Science II (D)	4
MTH 113	Analytic Geometry & Calculus I (D)	4

MassTransfer Block total credits: 36

MTH 113	Analytic Geometry & Calculus II (D)	4
MTH 213	Analytic Geometry & Calculus III (D)	4
MTH 214	Differential Equations (D)	3
MTH 205	Linear Algebra (D)	3
CHM 113/121	Prin of Chemistry I/Inorganic Chemistry (D)	4
CHM 114/124	Prin of Chemistry II/Inorganic Chemistry & Qualitative Analysis (D)	4
PHS 201	Physics for Engineering & Science III (D)	4

**Westfield State University
B.S. in General Science**

Middle School Licensure in General Science (5-8)

Course equivalents & additional major requirements:

		<i>Credits:</i>
ENGL 0101	English Composition I	3
ENGL 0102	English Composition II	3
	Social Understanding Core selectic	3
	Social Understanding Core selectic	3
	Social Understanding Core selectic	3
	Lit & Phil Analysis Core selections (LP	3
	and/or	3
	Arts Appreciation Core selections (AA)	3
PHSC 0125	Physics I	4
PHSC 0127	Physics II	4
MATH 0105	Calculus I	4

MATH 0106	Calculus II	4
MATH 0201	Calculus III	4
MATH 0304	Differential Equations	3
MATH 0218	Linear Algebra	3
CHEM 0109	General Chemistry I	4
CHEM 0111	General Chemistry II	4
	Major Elective	4

TOTAL credits completed toward the B.A. degree	62
TOTAL credits required for the B.A. degree	120

Note 1: It is recommended that HCC students consult the current WSU course equivalency guide to choose at least 1 Humanities course that fulfills WSU's Lit & Phil Analysis (LPA) requirement & 1 Humanities course that fulfills WSU's Arts Appreciation (AAPP) requirement. The guide is online at: www.westfield.ma.edu/ceg
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