

**2007 Common Core Course Equivalency Agreement
between Massachusetts Bay Community College and Westfield State College
based on the Mass. Bay Community College Catalog 2004-2005**

MASS. BAY DEPARTMENT, COURSE NUMBER & TITLE	MBCC CREDIT	WSC EQUIVALENT	WSC MAJOR	WSC ELECTIVE	WSC CORE*	WSC BANNER
<i>*A key to common core codes appears on the last page.</i>						
<i>Course numbers preceded by # are not listed in the current catalog.</i>						
AMERICAN SIGN LANGUAGE						
SL 102 Introduction to American Sign Language II	3	N	N	Y	UDIV	
ANTHROPOLOGY						
AN 203 Introduction to Cultural Anthropology	3	SOCI 0200	SOC/LED	Y	SOCU/GDIV	
ART						
AR 101 History & Appreciation of Art I	3	N	N	Y	AAPP	
AR 102 History & Appreciation of Art II	3	N	N	Y	AAPP	
AR 121 Introductory Drawing	3	ART 0103	ART	Y	AAPP	
AR 122 Drawing Composition	3	ART 0301	ART/LED	Y	AAPP	
AR 125 Introduction to Watercolor	3	ART 0207	ART/LED	Y	AAPP	
#AR 130 Ceramics I	3	ART 0204	ART/LED	Y	AAPP	
#AR 135 Ceramics II	3	ART 0204	ART/LED	Y	AAPP	
BIOLOGY						
BI 101 General Biology I	4	BIOL 0106	ED/LED	Y	LSCI	
BI 102 General Biology II	4	N	N	Y	LSCI	
BI 110 Principles of Biology I	4	BIOL 0129	BIO/LED	Y	LSCI	
#BI 111 Fundamentals of Anatomy & Physiology I	3	N	N	Y	ASCI	
#BI 112 Fundamentals of Anatomy & Physiology II	3	N	N	Y	ASCI	
BI 113 Essentials of Anatomy & Physiology	3	N	N	Y	LSCI	
BI 115 Anatomy & Physiology I	4	BIOL 0237	BIO/MSS/ LED	Y	LSCI	
BI 116 Anatomy & Physiology II	4	BIOL 0239	MSS	Y	LSCI	
BI 118 Elements of Microbiology	4	N	N	Y	LSCI	
BI 120 Principles of Biology II	4	N	BIO/LED	Y	LSCI	
BI 123 Fundamentals of Microbiology	4	BIOL 0223	BIO/LED	Y	LSCI	
BI 141 Human Reproductive Biology	3	N	BIO/LED	Y	ASCI	
BI 210 Molecular Biology	4	N	BIO/LED	Y	LSCI	
BI 220 Immunology	4	BIOL 0313	BIO/LED	Y	LSCI	
#BI 251 Exercise Physiology	4	N	BIO/LED	Y	ASCI	
CHEMISTRY						
CH 101 College Chemistry I	4	N	GSC/LED	Y	LSCI	
CH 102 College Chemistry II	4	N	N	Y	LSCI	
#CH 106 Chemistry of Life	4	PHYS 0107	GSC/LED	Y	LSCI	
CH 110 Principles of Chemistry I	4	PHYS 0109	GSC/BIO/ LED	Y	LSCI	
CH 120 Principles of Chemistry II	4	PHYS 0111	GSC/BIO/ LED	Y	LSCI	
CH 201 Organic Chemistry I	4	PHYS 0201	GSC/BIO/ LED	Y	LSCI	
CH 202 Organic Chemistry II	4	PHYS 0203	GSC/BIO/ LED	Y	LSCI	

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CHEMISTRY, cont'd						
CH 210 Biochemistry I	4	N	GSC/LED	Y	LSCI	
CH 211 Analytical Chemistry	4	PHYS 0211	GSC/LED	Y	LSCI	
CH 221 Inorganic Chemistry	4	N	GSC/LED	Y	LSCI	
COMMUNICATION						
CO 101 Introduction to Mass Media	3	MCOM 0101	MCM	Y	SOCU	
COMPUTER SCIENCE						
CS 120 Programming I	4	CAIS 0120	CSC/CIS	Y	ARSN	
CS 211 C++ Programming	4	N	N	Y	ARSN	
CRIMINAL JUSTICE						
CJ 101 Introduction to Criminal Justice	3	CRJU 0101	CJU	Y	SOCU	
ENGLISH						
EN 101 Freshman English I	3	ENGL 0101	ED	Y	CMP	
EN 102 Freshman English II	3	ENGL 0101	ED	Y	CMP	
ENVIRONMENTAL SCIENCE AND TECHNOLOGY						
EV 103 Environmental Studies I	4	BIOL 0102	ED/LED	Y	LSCI	
EV 104 Environmental Studies II	4	BIOL 0102	ED/LED	Y	LSCI	
EV 105 Introduction to Ecology I	2	N	N	Y	ASCI w/EV106 only	
EV 106 Introduction to Ecology II	2	N	N	Y	ASCI w/EV 105 only	
EV 110 Prin. of Environmental Sciences & Occupational Safety	4	N	ENV/LED	Y	LSCI	
EV 120 Astronomy	3	PHYS 0133	GSC/LED	Y	ASCI	
EV 130 Meteorology	3	GARP 0230	REP/LED	Y	ASCI	
EV 201 Environmental Microbiology & Technology	4	N	ENV/LED	Y	LSCI	
EV 210 Environmental Microbiology & Occupational Safety	4	N	ENV/LED	Y	LSCI	
FRENCH						
FR 102 Beginning French II	3	LFRE 0102	LED	Y	GDIV	
#FR 201 Intermediate French I	3	LFRE 0103	LED	Y	GDIV	
#FR 202 Intermediate French II	3	LFRE 0104	LED	Y	GDIV	
GEOGRAPHY						
GG 101 Geography of the Americas	3	GARP 0202	REP/LED	Y	SOCU	
GG 103 Introduction to Geography	3	GARP 0305	REP/LED	Y	SOCU	
GG 105 World Regional Geography	3	GARP 0101	REP/ENV/ ED	Y	SOCU	
GOVERNMENT						
GV 102 Contemporary Political Theory	3	POLS 0302	POL/LED	Y	SOCU	
GV 201 American Government	3	POLS 0101	POL	Y	HSGV/SOCU	
GV 202 Comparative European Governments	3	POLS 0210	POL/LED	Y	SOCU	
GV 203 United States Constitutional History	3	N	N	Y	HSGV/SOCU	
GV 210 Contemporary Global Issues	3	POLS 0305	POL/LED	Y	SOCU/GDIV	
GV 230 Civil Rights & Civil Liberties	3	POLS 0309	POL/LED	Y	SOCU	

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HISTORY						
HS 101 Western Civilization I	3	HIST 0101	HIS	Y	SOCU	
HS 102 Western Civilization II	3	HIST 0102	HIS	Y	SOCU	
HS 103 World Civilization	3	HIST 0213	HIS/ED/ LED	Y	SOCU/GDIV	
HS 104 World Civilization II	3	HIST 0215	HIS/LED	Y	SOCU/GDIV	
#HS 117 Women in America	3	N	HIS	Y	SOCU/UDIV	
#HS 201 Latin America in the Twentieth Century	3	HIST 0373	HIS/LED	Y	SOCU/GDIV	
HS 203 American History to 1877	3	HIST 0131	HIS/ED	Y	HSGV/SOCU	
HS 204 American History since 1870	3	HIST 0132	HIS	Y	HSGV/SOCU	
HS 210 Modern Afro-American Thought	3	N	HIS/LED	Y	SOCU/UDIV	
#HS 221 Black History & Culture	3	N	HIS/LED	Y	SOCU/UDIV	
#HS 225 America in the Thirties	3	HIST 0243	HIS/LED	Y	SOCU	
HUMANITIES						
HU 103 Human Values, Personal Freedom, and the Arts	3	N	N	Y	LPA	
HU 104 Art in Modern Society	3	N	N	Y	AAPP	
HU 105 Exploring World Religions	3	N	N	Y	LPA/GDIV	
HU 110 Myth, Magic, and Mystery	3	N	N	Y	GDIV	
HU 120 World Traditions	3	N	N	Y	GDIV	
LITERATURE						
LI 201 World Literature I	3	ENGL 0221	ED/LED/ SCED	Y	LPA/GDIV	
LI 202 World Literature II	3	ENGL 0222	ED/LED	Y	LPA/GDIV	
LI 203 American Literature I	3	ENGL 0216	ENG/ED LED	Y	LPA	
LI 204 American Literature II	3	ENGL 0217	ENG/ED LED	Y	LPA	
LI 205 British Literature I	3	ENGL 0210	ENG/LED	Y	LPA	
LI 206 British Literature II	3	ENGL 211 or 212	ENG/LED	Y	LPA	
LI 207 Women in Literature	3	ENGL 0326	ENG/LED	Y	LPA/GDIV	
LI 209 Film & Literature	3	ENGL 0391	ENG/THE/ LED	Y	AAPP	
LI 210 American Short Fiction	3	ENGL 0397	ENG/LED	Y	LPA w/syllabus only	
LI 212 Hemingway: Artist & Craftsman	3	ENGL 0397	ENG/LED	Y	LPA	
MATHEMATICS						
MA 103 Quantitative Reasoning	3	MATH 0111	N	Y	TMTH	
MA 104 Pre-Calculus Mathematics	4	MATH 0104	LED	Y	TMTH	
#MA 105 Introduction to Statistics	3	MATH 0108	BSM/LED	Y	TMTH	
MA 121 Applied Calculus I	3	MATH 0115	BSM	Y	TMTH	
MA 122 Applied Calculus II	3	N	N	Y	TMTH	
#MA 123 Calculus I	4	MATH 0105	MAT/LED	Y	TMTH	
#MA 124 Calculus II	4	MATH 0106	MAT/LED	Y	TMTH	
#MA 125 Calculus III	4	MATH 0201	MAT/LED	Y	TMTH	
#MA 150 Introduction to Linear Algebra	4	MATH 0218	MAT/LED	Y	TMTH	
MA 200 Calculus I	4	MATH 0105	MAT/LED	Y	TMTH	
MA 201 Calculus II	4	MATH 0106	MAT/LED	Y	TMTH	
MA 202 Calculus III	4	MATH 0201	MAT/LED	Y	TMTH	
MA 210 Introduction to Linear Algebra	4	MATH 0218	MAT/LED	Y	TMTH	

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MATHEMATICS, cont'd						
MA 211 Differential Equations	4	MATH 0304	MAT/LED	Y	TMTH	
#MA 224 Differential Equations	4	MATH 0304	MAT/LED	Y	TMTH	
PHILOSOPHY						
PH 101 Philopsophy: Problems in Philosophy	3	PHIL 0104	N	Y	LPA	
PH 102 Philosophy: Ethics	3	PHIL 0102	N	Y	LPA	
PHOTOGRAPHY						
PO 115 Photography I	3	N	MCM	Y	AAPP	
PO 120 Photography II	3	N	MCM	Y	AAPP	
PO 125 Color Photography	3	N	MCM	Y	AAPP	
PHYSICS						
PY 101 College Physics I	4	PHYS 0115	GSC/LED	Y	LSCI	
PY 102 College Physics II	4	PHYS 0117	GSC/LED	Y	LSCI	
PY 103 Engineering Physics I	4	PHYS 0119	GSC/LED	Y	LSCI	
PY 104 Engineering Physics II	4	PHYS 0121	GSC/LED	Y	LSCI	
#PY 201 Engineering Physics: Statics	3	N	GSC/LED	Y	ASCI	
#PY 202 Engineering Physics: Dynamics	3	N	GSC/LED	Y	ASCI	
PSYCHOLOGY						
PS 101 Introduction to Psychology	3	PSYC 0101	PSY/ED	Y	SOCU	
PS 118 Life Span Psychology	3	N	PSY	Y	SOCU	
PS 222 Child Development	3	PSYC 0202	PSY/ED/ LED	Y	SOCU	
PS 231 Adolescent Psychology	3	PSYC 0203	PSY/LED	Y	SOCU	
PS 240 Abnormal Psychology	3	PSYC 0303	PSY/LED	Y	SOCU	
PS 241 Group Process	3	N	PSY/LED	Y	SOCU	
PS 250 Research Methods	3	N	N	Y	SOCU	
PS 260 Psychology in Business & Industry	3	PSYC 0200	PSY/LED	Y	SOCU	
SOCIOLOGY						
SO 111 Urban Sociology	3	SOCI 0305	SOC/LED	Y	SOCU	
SO 113 Marriage & the Family	3	SOCI 0201	SOC/LED	Y	SOCU	
SO 115 Social Problems	3	SOCI 0307	SOC/LED	Y	SOCU	
SO 120 Disabilities: Diagnosis & Interventions	3	N	N	Y	UDIV	
SO 202 Introduction to Sociology	3	SOCI 0101	SOC	Y	SOCU	
SO 203 Ethnic Studies	3	SOCI 0202	SOC/LED	Y	SOCU/UDIV	
SO 221 Drugs, People, and Problems	3	SOCI 0331	SOC/LED	Y	SOCU	
SO 222 Aging and Society	3	SOCI 0321	SOC/LED	Y	SOCU	
SO 223 Dysfunctional Families	3	N	N	Y	SOCU	
SO 224 Sociology of Developmental Disabilities	3	N	N	Y	UDIV	
#SO 251 Industrial Sociology	3	N	SOC/LED	Y	SOCU	
SPANISH						
SP 102 Beginning Spanish II	3	LSPA 0102	LED	Y	GDIV	
#SP 201 Intermediate Spanish I	3	LSPA 0103	LED	Y	GDIV	
#SP 202 Internediate Spanish II	3	LSPA 0104	LED	Y	GDIV	

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SPEECH/THEATER/FILM						
SF 105 Musical Comedy	3	N	THE	Y	AAPP	
SF 142 Introduction to Theater	3	ENGL 0104	ED	Y	AAPP	
SF 143 Stage Production I	3	ENGL 0356	THE/LED	Y	AAPP	
SF 144 Stage Production II	3	ENGL 0355	THE/LED	Y	AAPP	
SF 145 Acting I	3	ENGL 0252	THE/LED	Y	AAPP	
SF 146 Acting II	3	ENGL 0357	THE/LED	Y	AAPP	
SF 201 Theater & American Society	3	N	THE/LED	Y	AAPP/SOCU	
SF 221 Introduction to Film	3	ENGL 0391	ENG/THE/ LED	Y	AAPP/SOCU	
STATISTICS						
ST 233 Principles of Statistics	3	MATH 0108	BSM/ED	Y	TMTH	
KEY TO WSC MAJOR PROGRAM CODES			KEY TO WSC COMMON CORE CODES			
Art	ART	CMP	English Composition (6 credits/2 courses)			
Biology	BIO	LPA	Literary & Philosophical Analysis (6 credits/2 courses)			
Business Management	BSM	AAPP	Appreciation of the Arts (6 credits/2 courses)			
Computer Information Systems	CIS	HAGV	U.S. History & Government (3 credits/1 course)			
Computer Science	CSC	SOCU	Social Understanding (9 credits/3 courses)			
Criminal Justice	CRJ	ASCI	Allied Science (0-3 credits/0-1 course)			
Economics	ECO	LSCI	Laboratory Science (3-8 credits/1-2 courses)			
Education*	ED/LED	TMTH	Traditional Mathematics (3-8 credits/1-2 courses)			
English	ENG	ARSN	Applied Analytical Reasoning (0-3 credits/0-1 course)			
Environmental Science	ENV	UDIV	United States Diversity (3 credits/1 course)			
General Science	GSC	GDIV	Global Diversity (3 credits/1 course)			
History	HIS					
Liberal Studies	LST					
Mass Communication	MCM					
Mathematics	MAT					
Movement Science	MSS					
Music	MUS					
Political Science	POL					
Psychology	PSY					
Regional Planning	REP					
Social Work	SWK					
Sociology	SOC					
Theatre Arts	THE					
Note: A finite number of 100-level courses with ED & LED equivalencies is allowed for all education majors.						
ED = Elementary Education major core requirements for state licensure.						
LED = Courses allowed toward the 18-credit concentration in liberal arts and sciences required of all						
Elementary Education/Liberal Studies majors, pending approval of the Liberal Studies/Education Coordinator.						
*SCED = Courses required for Secondary Education licensure only, in the student's chosen academic discipline.						
This course equivalency guide is published for informational purposes only and does not constitute a contract between Westfield State College and any student, applicant for admission, or other person. These course equivalencies are subject to change.						
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