

ARTICULATION AGREEMENT

INTRODUCTION

This articulation agreement has been developed by Mount Saint Mary's University, Los Angeles and Los Angeles Harbor College. Its purpose is to help the prospective Mount Saint Mary's student plan a course of study that will facilitate a more effective transfer into Mount Saint Mary's University. Mount Saint Mary's University accepts a maximum of 70 transferable community college units to be applied toward the units required for a baccalaureate degree. All community college coursework is considered lower division. No community college coursework will be counted as upper division units. This agreement contains three sections:

Section I - lists relevant information about MSMU General Studies Requirements. The General Studies requirements at MSMU include seven areas: Communication Skills; Critical Thinking; Arts & Sciences; Modern Language, Religious Studies and Philosophy, Diversity, and Quantitative Literacy. Listed under each area are equivalent courses offered at Los Angeles Harbor College.

Section II - lists lower division courses within all majors offered at the Mount with the exception of Liberal Studies. Liberal Studies majors should refer to Section III.

Section III- lists lower division courses within the Liberal Studies major, selected by the Education Department for articulation. Students interested in a Liberal Studies major should disregard Section I and II.

**MOUNT SAINT MARY'S UNIVERSITY, LOS ANGELES – LOS ANGELES HARBOR COLLEGE
ARTICULATION AGREEMENT**

SECTION I

General Studies:

I. Communication Skills			
A. Written (6 units with grade C or better)		B. Oral (1-3 units)	
English 101, 102		Communication Studies 101, 102, 104	
II. Critical Thinking (minimum 3 units)			
Philosophy 6			
III. Arts and Sciences (minimum 21 units) <i>At least one course must be taken in each of the following categories (A-G)</i>			
A. Art/Music	B. Literature	C. History	D. Natural and Physical Sciences
Art 101, 102, 103, 111 Architecture 132, 133 Dance 805 Humanities 1, 17 Music 111, 116, 141 Photography 121 Theater 100	English 203, 204, 205, 206, 207, 208, 211, 214, 215, 219, 234, 239, 240	History 1, 2, 6, 11, 12, 12H, 19, 21, 41, 42, 43, 44, 52, 58, 74, 86, 87 Political Science 2	Anatomy 1, 1L Anthropology 101 Astronomy 1, 5 Biology 3, 5, 101, 102 Chemistry 65, 101 Environmental Science 1, 2 Geography 1, 15 Geology 1, 6 Microbiology 20, 20U, 20L Oceanography 1, 10, 12 Physical Science 1, 14 Physics 6, 37 Physiology 1
E. Mathematics	F. Social and Behavioral Sciences		G. Contemporary Economics or Politics
Math 215, 216, 227, 234, 235, 236, 240, 260, 265, 266 Statistics 1	Anthropology 102 Economics 1 Political Science 2 Psychology 1, 2, 41 Sociology 1, 12		Business 5 Economics 2 History 20 Political Science 1, 4, 7
V. Religious Studies and Philosophy (Minimum 15 units; must include 3 units of Ethics and 3 units of a Philosophical Ideas course)			
A. Religious Studies (6-9 units)		B. Philosophy (6-9 units)	

a. Scripture: No equivalent b. Christian Thought: No equivalent c. Christian Ethics: No equivalent d. Religion & Religions: Philosophy 33	a. Philosophical Ideas: Philosophy 1 b. Ethics: Philosophy 20 c. Philosophy Other: Philosophy 6
IV: Modern Language	
<p>A. A student who begins a language must complete course 1 and 2 of the same language</p> <p>B. Students whose native language is not English may demonstrate academic proficiency in English as a second language by passing the TOEFL examination with scores above 550.</p> <p>C. To meet the requirement students must demonstrate proficiency at the second semester level. If they have knowledge, and test into the second semester of the language, they need only take the second semester course, i.e., Span 2.</p> <p>D. Language courses must be college-level courses.</p>	
VI: Diversity	
Anthropology 102 English 219, 239 History 74 Philosophy 1, 20	Political Science 2 Sociology 1, 12
VII: Quantitative Literacy	
A. QL1	B. QL2
Accounting 1, 2 Philosophy 6 Psychology 10	Chemistry 101, 102 Math 227, 234, 236, 240, 260, 265, 266, 267 Physics 6, 7, 37, 38, 39 Statistics 1
Disclaimer	
<p>Other courses not listed in the above sections <u>may</u> be approved for general studies credit. To ensure receiving the appropriate credit, please complete a transfer credit clearance form <u>before</u> registering for the course. The advisement center will then determine the eligibility of the course. Submission of a transfer credit clearance form does not guarantee approval of transfer credit.</p>	

SECTION II
Disclaimer:
<ol style="list-style-type: none"> 1. Major course evaluations are based on our traditional baccalaureate program's major requirements. WEC major requirements may vary from list. All students should consult with advisors for requirement variations. 2. All possible lower division courses for each major are listed. Please note, some majors have multiple course options for fulfilling the same degree requirement. Consult the current college catalog to determine if your specific major has "either/or" options with the courses listed below.

AMERICAN STUDIES		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
BUS 4	Business Foundations & Analysis	BUS 1
BUS 5/POL 5	Business Law I	BUS 5
BUS 92/PHI 92	Business Ethics	
ENG 20	Great Works in American Literature	
ENG 26	Literature of the American West	
POL 1	American Government and Institutions	POL SCI 1
APPLIED ETHICS		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
PHI 5	Introduction to Logic	PHILOS 006
PHI 10	Critical Thinking	
PHI 15	Introduction to Philosophy	PHILOS 001
PHI 16	Philosophy through Popular Culture	
PHI 21	Moral Values and Ethical Decisions	PHILOS 020
PHI 24	Socrates, Plato, and Aristotle	
PHI 92	Introduction to Business Ethics	
ART		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
ART 1	Drawing I	
ART 2	Design I	
ART 4	Painting I	
ART 7	Experiences in the Visual Arts	
ART 12	Ceramics I	
ART 15	Computer Graphics	
ART 24	Wood	
BIOCHEMISTRY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
BIO 1/L	Biological Dynamics	BIO 101,
BIO 2/L	Biological Dynamics	BIO 102
CHE 1A/L	General Chemistry/Lab	CHEM 101
CHE 1B/L	General Chemistry/Lab	CHEM 102
CHE 6A/L	Organic Chemistry/Lab	CHEM 211
CHE 6B/L	Organic Chemistry/Lab	CHEM 212

CIS 2	Introduction to Programming	
MTH 5A	Calculus I	MTH 265
MTH 5B	Calculus II	MTH 266
MTH 38	Elements of Probability and Statistics	MTH 227
PHY 1A	Introductory Physics IA	
PHY 1B/L	Introductory Physics IB/Lab	PHYSICS 011
PHY 11A	Mechanics	PHYSICS 037
PHY 11B	Electricity, Magnetism and Optics	PHYSICS 038
BIOLOGICAL SCIENCES		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
BIO 1/L	Biological Dynamics/Lab	BIO 101
BIO 2/L	Biological Dynamics/Lab	BIO 102
CHE 1A/D/L	General Chemistry/Discussion/Lab	CHEM 101
CHE 1B/L	General Chemistry/Lab	CHEM 102
CHE 6A/L	Organic Chemistry/Lab	CHEM 211
CHE 6B/L	Organic Chemistry/Lab	CHEM 212
MTH 38	Elements of Probability and Statistics	MTH 227
PSY 40	Basic Statistical Methods	
MTH 5A	Calculus I	MATH 265
MTH 5B	Calculus II	MATH 266
PHY 1A	Introductory Physics IA	
PHY 1B/L	Introductory Physics IB/Lab	PHYSICS 011
BIO 50A/L	Human Anatomy/Lab	ANATOMY 001/ANATOMY 001L OR ANATOMY 001U/ANATOMY 001L
BIO 50B/L	Human Physiology/Lab	PHYSIOL 001
BUSINESS ADMINISTRATION		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
BUS 4	Business Foundations and Analysis	BUS 1
BUS 5	Business Law I	BUS 5
BUS 15A	Accounting Principles I	ACCTG 1 or 21 & 22
BUS 15B	Accounting Principles II	ACCTG 2
BUS 16A	Accounting Principles I	
BUS 16B	Accounting Principles II	
BUS 21	The Essentials of Business Writing and Presentation	
BUS 92/PHI 92	Business Ethics	
ECO 1	Microeconomics	ECON 001
ECO 2	Macroeconomics	ECON 002
MTH 28	Mathematical Analysis for Business	MATH 235

MTH 38	Elements of Probability and Statistics	MATH 227
SPE 10	Introduction to Communication	
CHEMISTRY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
CHE 1A/D/L	General Chemistry/D/Lab	CHEM 101
CHE 1B/L	General Chemistry/Lab	CHEM 102
CHE 6A/L	Organic Chemistry/Lab	CHEM 211
CHE 6B/L	Organic Chemistry/Lab	CHEM 212
CIS 2	Introduction to Programming	
MTH 5A	Calculus I	MTH 265
MTH 5B	Calculus II	MTH 266
MTH 5C	Calculus III	
PHY 1A	Introductory Physics IA	
PHY 1B/L	Introductory Physics IB/Lab	PHYSICS 011
PHY 11A	Mechanics	PHYSICS 037
PHY 11B	Electricity, Magnetism, and Optics	PHYSICS 038
CHILD DEVELOPMENT		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
BIO 10	Health Science	CH DEV 10
EDU 32	Early Childhood Education: Observation and Curriculum Planning	CD 2
EDU 33	The Visual & Performing Arts for the Young Child	CH DEV 3
EDU 37	Infant/Toddler Development and Care	CD 30
PSY 1	Introduction to Psychology	PSYCH 001
PSY 12	Child/Human Development	CD 1 OR PSYCH 041
SOC 6	The Family, Child and Community	CH DEV 011
CRIMINOLOGY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
SOC 1	Introduction to Sociology	SOC 001
ENGLISH		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
ENG 1A	Freshman English	ENGLISH 101
ENG 1B	Freshman English	ENGLISH 102
ENG 5H	Freshman Honors English	

ENG 18	Great Works in World Literature	ENG 203
ENG 28	Contemporary Issues in World Literature	
ENG 70	Western Literary Heritage	
ENG 73	Shakespeare	
HIS 1A	Western Civilization	HISTORY 001
HIS 1B	Western Civilization	HISTORY 002
FILM, MEDIA AND SOCIAL JUSTICE		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
BUS 15A	Accounting Principles I	ACC1 OR 21 &22
SOC 1	Introduction to Sociology	SOC 001
MUS 3	Discovering Music Fundamentals	
MUS 13	Applied Music: Instrumental/Vocal for Non-Music Majors	
FRENCH AND FRANCOPHONE STUDIES		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
FRE 1	Elementary French I	
FRE 2	Elementary French II	
FRE 3	Intermediate French III	
FRE 4	Intermediate French IV	
GERONTOLOGY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
BIO 50A	Human Anatomy	ANATOMY 001, ANATOMY 001U
SOC 13	Anatomy for Social Services	
GLOBAL POLITICS		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
ECO 2	Macroeconomics	ECO 002
HIST 25	Cultural and Historical Geography	
POL 2	Introduction to World Politics	POL SCI 002
RST 23	Spiritual Journeys of Women	
HEALTHCARE POLICY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)

BIO 10	Health Science	
POL 1	American Government and Institutions	POL SCI 001
POL 2	Introduction to World Politics	POL SCI 002
PSY 1	Introduction to Psychology	PSY 001
HISTORY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
HIS 1A	Western Civilization	HISTORY 001
HIS 1B	Western Civilization	HISTORY 002
HIS 3	World History	HISTORY 086, HISTORY 087
MATHEMATICS		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
CIS 2	Introduction to Programming	
MTH 5A	Calculus I	MTH 265
MTH 5B	Calculus II	MTH 266
MTH 5C	Calculus III	
MTH 8	Transition to Higher Math	
PHY 1BL	Introductory Physics Laboratory	PHYSICS 011
PHY 11A	Mechanics	PHYSICS 037
PHY 11B	Electricity, Magnetism, and Optics	PHYSICS 038
MUSIC		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
MUS 1AB	Musicianship I	
MUS 1CD	Musicianship I	
MUS 2AB	Musicianship II	
MUS 6	Varieties of Music	
MUS 11	Functional Keyboard Skills	
MUS 15	Applied Music	
MUS 16	Music of World Cultures	
MUS 17	Women in Music	
MUS 24A	Surveys of the History and Literature of Music	
MUS 24B	Surveys of the History and Literature of Music	
MUS 24C	Surveys of the History and Literature of Music	
MUS 25	Music Masterpieces	
MUS 26	Brass & Percussion Instruments: Introductory Techniques	
MUS 27	Woodwind Instruments:	

	Introductory Techniques	
MUS 29	String Instruments: Introductory Techniques	
MUS 42	American Musical Theatre	
NURSING <i>FRESHMAN YEAR (Prerequisite courses)</i>		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
BIO 3/L	General Microbiology/Lab	MICRO 020, MICRO 020U and MICRO 20L
BIO 50A/L	Human Anatomy/Lab	ANATOMY 001/ANATOMY 1L or ANATOMY 001U /ANATOMY 1L
BIO 50B/L	Human Physiology/Lab	PHYSIOL 001
ENG 1A	Freshman English	ENG 101
ENG 1B	Freshman English	ENG 102
CHE 3	Foundations of Chemistry	CHEM 065 or 101
PHS 1	Scientific Concepts	PHYS SC 1 & 14
PSY 1	Introduction to Psychology	PSYCH 001
PSY 12	Child/Human Development	PSYCH 041
SOC 1	Introduction to Sociology	SOC 001
SPE 10	Introduction to Communication	
PHILOSOPHY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
PHI 5	Introduction to Logic	PHIL 006
PHI 10	Critical Thinking	
PHI 15	Introduction to Philosophy	PHILOS 001
PHI 16	Philosophy Through Popular Culture	
PHI 21	Moral Values and Ethical Decisions	PHILOS 020
PHI 92	Introduction to Business Ethics	
POLITICAL SCIENCE		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
ECO 2	Macroeconomics	ECO 002
POL 1	American Government and Institutions	POL SCI 001
POL 2	Introduction to World Politics	POL SCI 002
PSYCHOLOGY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
PSY 1	Introduction to Psychology	PSY 001

PSY 12	Child/Human Development	PSY 041
PSY 40	Basic Statistical Methods	
PSY 52/L	Biological Psychology/Lab	PSY 002
RELIGIOUS STUDIES		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
RST 11	Introduction to Hebrew Scriptures	
RST 15	Introduction to New Testament	
RST 21	Contemporary Catholicism	
RST 23	Spiritual Journeys of Women	
RST 25	Theology of Marriage and Family	
RST 41	Introduction to Christian Ethics	
RST 45	Contemporary Issues in Christian Ethics	
RST 49	Biomedical Issues in Christian Ethics	
RST 61	World Religions	
RST 70	Faith and Human Development	
RST 78	Death and Afterlife	
SOCIAL WORK		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
MTH 38	Elements of Probability and Statistics	MATH 227
PSY 40	Basic Statistical Methods	
SOC 1	Introduction to Sociology	SOC 001
SOC 6	The Family, Child and Community	CH DEV 011
SOC 7	Introduction to Human Services	
SOC 10	Deviance and Youth	
SOC 13	Anatomy for Social Services	ANATOMY 1 or PHYSIOL 1
SOC 38	Statistics for Social Science	
SOC 94	Topics in Aging	
SOCIOLOGY		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
SOC 1	Introduction to Sociology	SOC 001
SOC 6	The Family, Child, and Community	CH DEV 011
SOC 7	Introduction to Human Services	
SOC 10	Deviance and Youth	

SOC 13	Anatomy for Social Services	ANAT 1 OR PHYSIO 1
SOC 49	Multicultural Issues in Healthcare	
SOC 94	Topics in Aging	
SPANISH/LATIN AMERICAN STUDIES		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
SPA 1	Elementary Spanish I	SPANISH 001
SPA 2	Elementary Spanish II	SPANISH 002
SPA 3	Intermediate Spanish III	SPANISH 003
SPA 4	Intermediate Spanish IV	SPANISH 004
SPA 44	Spanish-speaking Civilizations and Cultures in the Americas and Spain	
MUSIC SCORING FOR MEDIA MINOR		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
MUS 3	Discovering Music Fundamentals	
MUS 13	Applied Music: Instrumental/Vocal for Non-Music Majors	
MULTIMEDIA COMMUNICATION MINOR		
MSMU Course #	MSMU Course Title	LAHC Course # (Please refer to LAHC Catalog for Course Title)
ART 15	Computer Graphics	ART 633
SOC 30	Human Communication	
SECTION III		
LIBERAL STUDIES		
<p>Students planning to major in Liberal Studies at Mount Saint Mary's University may take the following courses at Santiago Canyon College to meet selected subject matter content requirements.</p> <p>No community college coursework counts as upper division units at MSMU. Students who transfer a lower division course toward an upper division requirement must still complete a total of 45 upper division units at MSMU.</p> <p>*One additional Course in Philosophy or Religious Studies to equal 15 units in Philosophy & Religious Studies that meets MSMU Articulation Agreement</p>		

MSMU Course #	MSMU Course Title	Santiago Canyon College Course # (Please refer to Santiago Catalog for Course Title)
ENG 1A, 1B	Freshman English	ENGL 101, 102
ENG Literature		
SPE 10	Introduction to Communication	COMM 101
SPA 1	Elementary Spanish I	SPANISH 001
SPA 2	Elementary Spanish II	SPANISH 002
MTH 50	Elementary Number Systems	MATH 215
MTH 51	Elements of Geometry and Statistics	MATH 216
BIO 5 with lab	Life Sciences	BIOL 3
BIO 10	Health Science	Partially Fulfilled by HEALTH 11
PHI 92	Business Ethics	
PHS 2A with lab *Study of Physics *Study of Chemistry	General Physical Science	PHYS SCI 1 & 14
PHS 2B *Study of Astronomy *Study of Geology *Study of physics, chemistry, geology and astronomy is required. One course must include Lab.	General Physical Science	
CIS 1	Computer Processes & Applications	
POL 1	American Government and Institutions	POL SCI 1
HIS 25	Cultural and Historical Geography	GEOG 2
HIS 188	California History	HISTORY 020
HIS 106	U.S. History Colonization to Present	HISTORY 011, 012
HIS 3	World History	HISTORY 086, 087
PSY 12	Lifespan Development Psychology	PSYCH 041
PHI 15	Intro to Philosophy	PHILOS 001
PHI 10	Critical Thinking	PHIL 6
Art Appreciation		
Music Appreciation		MUS 111
ETHICS	Ethics	PHIL 20
RST 61	World Religions	PHIL 33

Mount Saint Mary's University, Los Angeles (MSMU) offers a concurrent program of Teacher Preparation. Students take courses toward their baccalaureate degree (in Liberal Studies) and courses in education concurrently. The Mount Saint Mary's University Elementary Teacher Preparation Program is a California Commission on Teacher

Credentialing-approved program for the preparation of students for the Preliminary Multiple Subject Teaching Credential as defined by SB 2042.

Transfer students are encouraged to obtain a passing score on the CBEST (California Basic Education Skills Test) and to take CSET (California Subject Examination for Teachers). According to current state and federal legislation and regulations, passing scores on the three sections of the CSET must be attained before supervised teaching and are valid for five years.

Other MSMU Education Department requirements must also be met before enrolling in supervised teaching.

Contact the Liberal Studies Director for additional information, 213-477-2628.

California Credential requirements are subject to change pending direction from the California Commission on Teacher Credentialing (CCTC). These changes take precedence over the MSMU catalog, as well as any other MSMU information.