



Mount Saint Mary's University

LOS ANGELES

ARTICULATION AGREEMENT with Long Beach City College

This articulation agreement has been developed to help the prospective 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 completion of either the CSU General Education Breadth Requirements (CSU GE-Breadth) or Intersegmental General Education Transfer Curriculum (IGETC) to fulfill the LACE- Liberal Arts Core Education (MSMU General Education Requirements) with the exception of the upper division Integrative Scholarship (6 units) and the Capstone (1-3 units) which may be fulfilled by the major Capstone requirement.

Mount Saint Mary's University accepts a maximum of 70 transferable lower division units toward the baccalaureate degree and 36 units towards the associate degree. All community college coursework is considered lower division. No community college coursework will be counted as upper division units. No courses within the LACE- Liberal Arts Core Education (MSMU General Education Requirements) may double count for any other area of the LACE requirements. Courses fulfilling the LACE written communication, reasoning, and language requirement may double count towards a student's major and/or minor.

For a complete list of all of Mount Saint Mary's degree requirements, visit the [online academic catalog](#)

This agreement contains three sections:

Section I - lists relevant information about LACE- Liberal Arts Core Education (MSMU General Education Requirements). The LACE requirements listed on this agreement include Written Communication, Reasoning: Math & Critical Thinking, Language, and the Central Core: Spirit of the Founders, Community, Global Awareness & Understanding and Women & Gender. Listed under each area are equivalent courses offered at Long Beach City 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 II.

SECTION I

LACE General Education Requirements

MSMU REQUIREMENT	Long Beach City College Course # (Please refer to catalog for course title)
WRITTEN COMMUNICATION: ENG 1A (3 units with a grade of C or better)	ENGL 1, ENGL 1H
WRITTEN COMMUNICATION: ENG 1B (3 units with a grade of C or better)	ENGL 2, ENGL 2H, ENGL 3, ENGL 3H
REASONING: Math (3 units)	MATH 21A and MATH 21B, MATH 28 and MATH 27 or MATH 29, MATH 37, MATH 37H, MATH 40, MATH 45, MATH 47, MATH 50, MATH 50H, MATH 60, MATH 60H, STAT 1, STAT 1H
REASONING: Critical Thinking (3 units)	PHIL 11, PHIL 12, PHIL 22
LANGUAGE	<ul style="list-style-type: none"> • Required for Bachelor of Arts degree only • A student who begins a language must complete course 1 and 2 of the same language • 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. • 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. • Language courses must be college-level courses.
<p>Central Core: 12 units of course work with 3 units completed in each category. Courses may not be taken directly within, or cross-listed within, a student's major department. No more than 2 courses may be taken within a single department.</p>	
CENTRAL CORE: Spirit of the Founders (3 units)	PHIL 3, PHIL 6, PHI 6H
CENTRAL CORE: Community (3 units)	ANTHR 2, ANTHR 2H, ECON 1, ECON 1H, ECON 2, ECON 2H, PHIL 7, PHIL 7H, POLSC 1, POLSC 1H, SOCIO 1, SOCIO 1H, SOCIO 40

CENTRAL CORE: Global Awareness & Understanding (3 units)	ANTHR 2, ANTHR 2H, ART 1, ART 1H, ART 2, ART 2H, ART 4, ART 4H, ART 5, ART 11, ART 11H, ECON 5, ENGL 44, ENGL 44H, ENGL 48, ENGL 48H, ENGL 49, ENGL 49H, GEOG 5, GEOG 40, HIST 1A, HIST 1AH, HIST 1B, HIST 1BH, HIST 2B, HIST 2C, HIST 2CH, HIST 5A, HIST 5B, HIST 8A, HIST 8AH, HIST 8B, HIST 8BH, HIST 9A, HIST 9B, HIST 9C, HIST 18, HUMAN 1, HUMAN 1H, MUSIC 30A, MUSIC 30B, MUSIC 33B, MUSIC 40, MUSIC 40H, PHIL 8, PHIL 14, POLSC 2, POLSC 4, POLSC 11, SOCIO 1, SOCIO 1H, SPAN 25A, SPAN 25D
CENTRAL CORE: Women & Gender (3 units)	HIST 25, PHIL 10, SOCIO 40

Please Note:

Other courses not listed in the above sections may be approved for LACE credit. For MSMU applicants, an official transcript evaluation is completed as part of a student's admission into the Mount. For current MSMU students, a Transfer Credit Clearance form must be completed before registering for the course to ensure transferability.

SECTION II

Major Equivalents

- Major course evaluations are based on our traditional baccalaureate program's major requirements. The Weekend and Evening program's major requirements may vary from the list. All students should consult with advisors for requirement variations.
- 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	LBCC Course # (Please refer to catalog for course title)
BUS 4	Business Foundations & Analysis	GBUS 5
BUS 5/POL 5	Business Law I	LAW 18A or LAW 18B
BUS 92/PHI 92	Business Ethics	GBUS 215 or PHI 16
ENG 20	Great Works in American Literature	ENGL 41 or ENGL 42
ENG 26	Literature of the American West	
HIS 6	American Cultural History	

POL 1	American Government and Institutions	POLSC 1 or POLSC 1H
APPLIED ETHICS		
MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
PHI 5	Introduction to Logic	PHIL 12
PHI 10	Critical Thinking	PHIL 11
PHI 15	Introduction to Philosophy	PHIL 6 or PHIL 6H
PHI 16	Philosophy through Popular Culture	
PHI 21	Moral Values and Ethical Decisions	PHIL 7 or PHIL 7H
PHI 24	Socrates, Plato, and Aristotle	
PHI 92	Introduction to Business Ethics	PHIL 16
ART		
MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
ART 1	Drawing I	
ART 2	Two-Dimensional Art and Design: Global Perspectives	
ART 4	Painting I	ART 23
ART 7	Experiences in the Visual Arts	
ART 12	Ceramics I: Handbuilding	ART 50
ART 13	Ceramics – Beginning Wheel Throwing	
ART 19	3D Printing and Rapid Prototyping	
ART 24	Wood: Material & Methods	
GRD 2	Two-Dimensional Design and Art: Global Perspectives	
GRD 15	Computer Graphics 1	
GRD 19	3D Printing and Rapid Prototyping	

BIOCHEMISTRY

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
BIO 1/L	Biological Dynamics	
BIO 2/L	Biological Dynamics	
CHE 1A/L	General Chemistry/Lab	CHEM 1A
CHE 1B/L	General Chemistry/Lab	CHEM 1B
CHE 6A/L	Organic Chemistry/Lab	CHEM 12A
CHE 6B/L	Organic Chemistry/Lab	CHEM 12B
CIS 2	Introduction to Programming	
MTH 5A	Calculus I	MATH 60 or MATH 60H
MTH 5B	Calculus II	MATH 70 or MATH 70H
MTH 38	Elements of Probability and Statistics	MATH 21A and MATH 21B or STAT 1 or STAT 1H
PHY 1A	Introductory Physics IA	PHYS 2A
PHY 1B/L	Introductory Physics IB/Lab	PHYS 2B
PHY 11A	Mechanics	PHYS 3A
PHY 11B	Electricity, Magnetism and Optics	PHYS 3B

BIOLOGICAL SCIENCES

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
BIO 1/L	Biological Dynamics/Lab	
BIO 2/L	Biological Dynamics/Lab	
CHE 1A/L	General Chemistry/Discussion/Lab	CHEM 1A
CHE 1B/L	General Chemistry/Lab	CHEM 1B
CHE 6A/L	Organic Chemistry/Lab	CHEM 12A
CHE 6B/L	Organic Chemistry/Lab	CHEM 12B
MTH 38	Elements of Probability and Statistics	MATH 21A or MATH 21B or STAT 1 or STAT 1H
PSY 40	Basic Statistical Methods	
MTH 5A	Calculus I	MATH 60 or MATH 60H
MTH 5B	Calculus II	MATH 70 or MATH 70H
PHY 1A	Introductory Physics IA	PHYS 2A
PHY 1B/L	Introductory Physics IB/Lab	PHYS 2B

PHY 11A	Mechanics	PHYS 3A
PHY 11B/L	Electricity Magnetism and Optics	PHYS 3B
BIO 50A/L	Human Anatomy/Lab	ANAT 1
BIO 50B/L	Human Physiology/Lab	PHYSI 1

BUSINESS ADMINISTRATION

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
BUS 4	Business Foundations and Analysis	GBUS 5
BUS 5	Business Law I	LAW 18A or LAW 18B
BUS 15A/16A	Accounting Principles I	ACCTG 1A
BUS 15B/16B	Accounting Principles II	ACCTG 1B
BUS 18	Professional Development and Presentations	
BUS 21	The Essentials of Business Writing and Presentation	
ECO 1	Microeconomics	ECON 2 or ECON 2H
ECO 2	Macroeconomics	ECON 1 or ECON 1H
MTH 28	Mathematical Analysis for Business	
MTH 38	Elements of Probability and Statistics	MATH 21A and MATH 21B or STAT 1 or STAT 1H

CHEMISTRY

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
CHE 1A/L	General Chemistry/Discussion/Lab	CHEM 1A
CHE 1B/L	General Chemistry/Lab	CHEM 1B
CHE 6A/L	Organic Chemistry/Lab	CHEM 12A
CHE 6B/L	Organic Chemistry/Lab	CHEM 12B
CIS 2	Introduction to Programming	
MTH 5A	Calculus I	MATH 60 or MATH 60H
MTH 5B	Calculus II	MATH 70 or MATH 70H
MTH 5C	Calculus III	MATH 80
PHY 1A	Introductory Physics IA	PHYS 2A
PHY 1B/L	Introductory Physics IB/Lab	PHYS 2B
PHY 11A	Mechanics	PHYS 3A

PHY 11B	Electricity, Magnetism, and Optics	PHYS 3B
CHILD DEVELOPMENT		
MSMU Course #	MSMU Course Title	LBCB Course # (Please refer to catalog for course title)
BIO 10	Health Science	
EDU 32	Early Childhood Education: Observation and Curriculum Planning	
EDU 33	The Visual & Performing Arts for the Young Child	
EDU 37	Infant/Toddler Development and Care	
PSY 1	Introduction to Psychology	PSYCH 1 or PSYCH 1H
PSY 12	Child/Human Development	CDECE 47
PSY 13	Child Development	CDECE 45
SOC 6	The Family, Child and Community	SOCIO 40
CRIMINOLOGY		
MSMU Course #	MSMU Course Title	LBCB Course # (Please refer to catalog for course title)
SOC 1	Introduction to Sociology	SOCIO 1 or SOCIO 1H
ENGLISH		
MSMU Course #	MSMU Course Title	LBCAC Course # (Please refer to catalog for course title)
ENG 1A	Freshman English	ENGL 1 or ENGL 1H
ENG 1B	Freshman English	ENGL 2, ENGL 2H, ENGL 3 or ENGL 3H
ENG 5H	Freshman Honors English	
ENG 18	Great Works in World Literature	ENGL 45 or ENGL 45H
ENG 28	Contemporary Issues in World Literature	
ENG 70	Western Literary Heritage	
ENG 73	Shakespeare	ENGL 43A or ENGL 43B
HIS 1A	Western Civilization	HIST 1A or HIST 1AH

HIS 1B	Western Civilization	HIST 1B or HIST 1BH
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FILM, MEDIA AND SOCIAL JUSTICE

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
ART 10	Photography I	
BUS 4	Business Foundations and Analysis	GBUS 5
BUS 5	Business Law I	LAW 18A or LAW 18B
BUS 15A	Accounting Principles I	ACCTG 1A
BUS 21	The Essentials of Business Writing and Presentation	
PHO 2	Foundations of Photography	
PHO 6	History of Photography	PHOT 10
PHO 8	Lighting Principles	
PHO 30	Studio Product Photography	
MUS 3	Discovering Music Fundamentals	
MUS 13	Applied Music: Instrumental/Vocal for Non-Music Majors	
SOC 38	Statistics for Social Science	

FRENCH STUDIES

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
FRE 1	Elementary French I	FREN 1
FRE 2	Elementary French II	FREN 2
FRE 3	Intermediate French III	FREN 3
FRE 4	Intermediate French IV	FREN 4

GEOSPATIAL CRIMINOLOGY

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
SOC 1	Introduction to Sociology	SOCIO 1 or SOCIO 1H
SOC 38	Statistics for Social Science	

GLOBAL POLITICS

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
BIO 67	Environmental Science	
ECO 2	Macroeconomics	ECON 1or ECON 1H
HIST 25	Cultural and Historical Geography	
POL 2	Introduction to World Politics	POLSC 2
RST 23	Spiritual Journeys of Women	

HEALTHCARE POLICY

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
BIO 5	Life Sciences	
BIO 10	Health Science	
POL 1	American Government and Institutions	POLSC 1 or POLSC 1H
POL 2	Introduction to World Politics	POLSC 2
PSY 1	Introduction to Psychology	PSYCH 1 or PSYCH 1H

HISTORY

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
HIS 1A	Western Civilization	HIST 1A or HIST 1AH
HIS 1B	Western Civilization	HIST 1B or HIST 1BH
HIS 3	World History	

JOURNALISM AND NEW MEDIA

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
PHO 2	Foundations of Photography	

MATHEMATICS

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
CIS 2	Introduction to Programming	
MTH 5A	Calculus I	MATH 60 or MATH 60H
MTH 5B	Calculus II	MATH 70 or MATH 70H
MTH 5C	Calculus III	MATH 80
MTH 8	Transition to Higher Math	
PHY 1BL	Introductory Physics Laboratory	PHYS 2B
PHY 11A	Mechanics	PHYS 3A
PHY 11B	Electricity, Magnetism, and Optics	PHYS 3B

MUSIC

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
MUS 1AB	Musicianship I	
MUS 1CD	Musicianship I	
MUS 2AB	Musicianship II	
MUS 5	Music Practicum	
MUS 11	Functional Keyboard Skills	
MUS 13	Applied Music	
MUS 15	Applied Music	
MUS 19	Mount Chorus	
MUS 21	Mount Singers	
MUS 23	Chamber Music	
MUS 24A	Surveys of the History and Literature of Music	
MUS 24B	Surveys of the History and Literature of Music	
MUS 26	Brass and Percussion Instruments: Introductory Techniques	
MUS 27	Woodwind Instruments: Introductory Techniques	
MUS 29	String Instruments: Introductory Techniques	
MUS 42	American Musical Theatre	
MUS 60	Mount Orchestra	
MUS 70	Percussion Ensemble	

NURSING (*Prerequisite courses*)

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
BIO 3/L	General Microbiology/Lab	BIO 2
BIO 50A/L	Human Anatomy/Lab	ANAT 1
BIO 50B/L	Human Physiology/Lab	PHYSI 1
ENG 1A	Freshman English	ENGL 1 or ENGL 1H
ENG 1B	Freshman English	ENGL 2, ENGL 2H , ENGL 3 or ENGL 3H
CHE 3/PHS 1 or CHEM 1A/L*	Chemistry	
MTH 10	Quantitative Reasoning and Mathematical Ideas	
PHI 10	Critical Thinking	PHIL 11
PSY 1	Introduction to Psychology	PSYCH 1 or PSYCH 1H
PSY 12	Child/Human Development	CDECE 47
SOC 1	Introduction to Sociology	SOCIO 1 or SOCIO 1H
SPE 10	Introduction to Communication	COMM 10, COMM 10H, COMM 20, COMM 30 or COMM 60

*dependent upon nursing program at MSMU.

PHILOSOPHY

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
PHI 5	Introduction to Logic	PHIL 12
PHI 10	Critical Thinking	PHIL 11
PHI 15	Introduction to Philosophy	PHIL 6 or PHIL 6H
PHI 16	Philosophy Through Popular Culture	
PHI 21	Moral Values and Ethical Decisions	PHIL 7 or PHIL 7H
PHI 24	Socrates, Plato, and Aristotle	
PHI 92	Introduction to Business Ethics	PHIL 92

POLITICAL SCIENCE

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
POL 1	American Government and Institutions	POLSC 1 or POLSC 1H
POL 2	Introduction to World Politics	POLSC 2

PROFESSIONAL PHOTOGRAPHY

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
ART 10	Photography I	
BUS 4	Business Foundations and Analysis	GBUS 5
BUS 5	Business Law I	LAW 18A or LAW 18B
BUS 15A	Accounting Principles I	ACCTG 1A
PHO 2	Foundations of Photography	
PHO 4	Digital Asset Management and Workflow	
PHO 6	History of Photography	PHOT 10
PHO 8	Lighting Principles	
PHO 30	Studio Product Photography	
PHO 34	Photoshop and Digital Printing	

PSYCHOLOGY (or Applied Psychology)

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
MTH 38	Elements of Probability and Statistics	MATH 21A and MATH 21B or STAT 1 or STAT 1H
PSY 1	Introduction to Psychology	PSYCH 1 or PSYCH 1H
PSY 12	Child/Human Development	CDECE 47
PSY 13	Child Development	CDECE 45
PSY 40	Basic Statistical Methods	
PSY 52/L	Biological Psychology/Lab	PSYCH 6

RELIGIOUS STUDIES

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
RST 15	Introduction to New Testament	
RST 21	Contemporary Catholicism	
RST 41	Introduction to Christian Ethics	

SOCIAL WORK

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
MTH 38	Elements of Probability and Statistics	MATH 21A and MATH 21B or STAT 1 or STAT 1H
PSY 40	Basic Statistical Methods	
SOC 1	Introduction to Sociology	SOCIO 1 or SOCIO 1H
SW 3	Fundamentals in APA Style	
SW 4	Professional Development for Social Work Practice	
SOC 38	Statistics for Social Science	

SOCIOLOGY

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
SOC 1	Introduction to Sociology	SOCIO 1 or SOCIO 1H
SOC 38	Statistics for Social Science	

SPANISH STUDIES

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
SPA 1	Elementary Spanish I	SPAN 1
SPA 2	Elementary Spanish II	SPAN 2
SPA 3	Intermediate Spanish III	SPAN 3
SPA 3A	Accelerated Spanish III/Spanish for Heritage Speakers	
SPA 4	Intermediate Spanish IV	SPAN 4

SPA 44	Spanish-speaking Civilizations and Cultures in the Americas and Spain	
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MULTIMEDIA COMMUNICATION MINOR

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
GRD 15	Computer Graphics	
SOC 30	Human Communication	

SECTION III LIBERAL STUDIES

Students planning to major in Liberal Studies at [Mount Saint Mary's University](#) may take the following courses to meet selected subject matter content requirements.

*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.

Other courses may transfer towards major requirements for Liberal Studies; however, the courses must be evaluated by the Liberal Studies Director.

MSMU Course #	MSMU Course Title	LBCC Course # (Please refer to catalog for course title)
ART 2	Two Dimensional Art and Design: Global Perspectives	
BIO 10	Health Science	
BIO 67	Environmental Science	
ENG 34	Literature for the Young Child	
HIS 3	World History	
HIS 25	Cultural and Historical Geography	
*HIS 188	California History	*HIST 48
MTH 50	Elementary Number	

	Systems	
MTH 51	Elements of Geometry and Statistics	
MUS 6	The Music Community: Exploring Sound and Meaning	
MUS 17	Women and Gender in Music	
MUS 42	American Musical Theater	
PHS 1 or PHS 2A *Study of Physics *Study of Chemistry	General Physical Science	
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	
POL 1	American Government and Institutions	POLSC 1 or POLSC 1H
PSY 12	Lifespan Development Psychology	CDECE 47

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 Liberal Studies Major is a California Commission on Teacher Credentialing-approved Elementary Subject Matter (ESM) Program which waives the CSET (California Subject Matter Examination for Teachers). The courses listed in this articulation agreement under the Liberal Studies Major *are accepted as part of the ESM (waiver) program.*

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). Passing scores on CSET provide greater flexibility in course selection for the Liberal Studies Major and is recommended for transfer students. 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.