

## ARTICULATION AGREEMENT

### INTRODUCTION

This Articulation Agreement has been developed by Mount St. Mary's College and Long Beach City College. Its purpose is to help the prospective Mount St. Mary's student plan a course of study that will facilitate a more effective transfer into Mount St. Mary's College. Mount St. Mary's College accepts a maximum of 66 transferable community college units that may be applied toward the units required for a baccalaureate degree. This Agreement contains three sections:

Section I - lists relevant information about MSMC General Studies Requirements. The General Studies requirements at MSMC include five areas: Communication Skills; Critical Thinking; Arts & Sciences; Modern Language, and Religious Studies and Philosophy. Listed under each area are equivalent courses offered at Long Beach City Angeles.

Section II - lists lower division courses within six major areas selected by MSMC Admission and Advisement offices for Articulation due to their complexity. These six majors are Biological Sciences with emphasis in Pre-Physical Therapy, Business, Child Development, English, Nursing, and Social Work.

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.

Please refer to the MSMC Catalog or contact a Transfer Admission Counselor in the Admission Office at MSMC for a complete list of required lower-division courses for majors not listed in this Agreement.

Long Beach City Information:

This articulation agreement is intended for students transferring from Long Beach City College to Mount St. Mary's College (MSMC). Students, who plan to attend Long Beach City College and have earned credit at other colleges and/or universities, are subject to the acceptance and use of credit policies of the Long Beach City College District.

**MOUNT ST. MARY'S COLLEGE – LONG BEACH CITY COLLEGE  
ARTICULATION AGREEMENT**

**SECTION I**

**GENERAL STUDIES**

<b>Communication Skills</b>			
<b>A. Written (6 units with grade C or better)</b>		<b>B. Oral (1-3 units)</b>	
English 1, 1H, 2, 3, 3H		Speech Communications 10, 60	
<b>Critical Thinking (minimum 3 units)</b>			
English 3 Philosophy 11, 12			
<b>Arts and Sciences (minimum 21 units)</b>			
<i>At least one course must be taken in each of the following categories (A-G)</i>			
<b>A. Art/Music</b>	<b>B. Literature</b>	<b>C. History</b>	<b>D. Natural and Physical Sciences</b>
Art 1, 2, 3, 4, 5, 6, 9, 10, 11 Dance 1 Fashion 32 Film 10, 11A-D Music 30AB, 33A-D, 35, 89AB Theatre 30	English 32, 33, 35, 36, 37, 38, 39, 41, 42, 43, 44, 44H, 45, 45H, 46, 47, 48, 48H, 79	History 1A, 1AH, 1B, 1BH, 2A, 2B, 2C, 2CH, 5A, 5B, 6, 8AB, 9A-C, 10, 10H, 11, 11H, 18, 25, 27A, 27B, 48, 49	Anatomy 1, 41 Anthropology 1 Astronomy 1 Biology 1, 2, 5, 11, 20, 20H, 41, 60, 61 Chemistry 1AB, 2AB, 3, 12AB Geology 1, 1H, 2, 3, 3H, 5 Physics 2AB, 3ABC
<b>E. Mathematics</b>		<b>F. Social and Behavioral Sciences</b>	<b>G. Contemporary Economics or Politics</b>
Math 28, 29, 37, 40, 45, 47, 50, 60, 70, 80, 84, Statistics 1 or 1H		Anthropology 2, 2H, 3 Child Development 47 Economics 1B or 1BH Geography 2, 40 Political Science 2 Psychology 1, 1H Sociology 1, 1H, 2, 40	Economics 1A, 1AH Political Science 1, 1H, 3, 4, 9, 48

- I. Modern Language**
- A. A student who begins a language must complete course 1 and 2 of the same language**
  - 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.**

- 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.

<b>Religious Studies and Philosophy</b> (minimum 15 units; must include 3 units of Ethics and 3 units of a Philosophical Ideas course)	
Religious Studies (6-9 units) a. Anthropology 10 b. English 38, 39 c. Philosophy 14	Philosophy (6-9 units) a. Philosophical Ideas: Philosophy 3, 6 b. Ethics: Philosophy 7 c. Other: Philosophy 11, 12

## SECTION II

### **BIOLOGICAL SCIENCES WITH EMPHASIS IN PRE-PHYSICAL THERAPY**

MSMC	Course Title	LBCC
<b>BIO 1A &amp; 1B</b>	Biological Dynamics	<b>BIO 1A &amp; 1B</b>
<b>CHEM 1A &amp; 1B</b>	General Chemistry	<b>CHEM 1A &amp; 1B</b>
<b>PHY 1A &amp; 1B</b>	Introductory Physics	<b>PHYS 2A &amp; 2B</b>
<b>BIO 50A</b>	Human Anatomy	<b>ANATOMY 1 or 1H</b>
<b>MTH 38/PSY 40</b>	Elements of Probability and Statistics/ Basic Statistical Methods	<b>STAT 1 or 1H</b>
<b>CIS 1A</b>	Computer Processes & Applications	<b>CBIS 6A</b>
<b>MTH 5A</b>	Calculus I	<b>MATH 60</b>
<b>PSY 1</b>	Introduction to Psychology	<b>PSYCH 1 or 1H</b>
<b>PSY 12</b>	Lifespan Human Development	<b>CDECE 47</b>

## **BUSINESS**

MSMC	Course Title	LBCC
<b>BUS 4A</b>	Business Foundations & Analysis	<b>GBUS 5</b>
<b>BUS 5/POL 5</b>	Business Law	<b>LAW 18A</b>
<b>BUS 15A</b>	Accounting Principles I	<b>ACCTG 1A</b>
<b>BUS 15B</b>	Accounting Principles II	<b>ACCTG 1B</b>
<b>ECO 1</b>	Microeconomics	<b>ECON 1B or 1BH</b>
<b>ECO 2</b>	Macroeconomics	<b>ECON 1A or 1AH</b>
<b>MTH 28</b>	Mathematical Analysis for Business	<b>MATH 45 or 47 or 50</b>
<b>MTH 38</b>	Elements of Probability & Statistics	<b>STAT 1 or 1H</b>
<b>CIS 1A</b>	Computer Processes & Applications	<b>CBIS 6A</b>
<b>PHI 92</b>	Business Ethics	<b>No equivalent</b>
<b>SPE 10</b>	Introduction to Communication	<b>SPEECH 10</b>

## **ENGLISH**

MSMC	Course Title	LBCC
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<b>ENG 1 AB or 1C</b>	Freshman English	<b>ENG 1 or 1H &amp; 2 or 3 or 3H</b>
<b>ENG 5H</b>	Freshman Honors English	<b>No equivalent</b>
<b>HIS 1 AB</b>	Western Civilization	<b>HIST 1A or 1AH &amp; 1B or 1BH</b>
<b>SPE 10</b>	Introduction to Communication	<b>SPEECH 10 or 60</b>

### CHILD DEVELOPMENT

<b>MSMC</b>	<b>Course Title</b>	<b>LBCC</b>
<b>PSY 1</b>	Intro to Psychology	<b>PSYCH 1 or 1H</b>
<b>PSY 12</b>	Child/Human Development	<b>CDECE 45 or 47</b>
<b>SOC 6</b>	Family, Child & Community	<b>CDECE 48</b>
<b>MUS 6/106</b>	The Fine Arts: Music	<b>MUS 30A or 31</b>
<b>EDU 33/133</b>	Visual & Performing Arts for the Young Child	<b>CDECE 54 or 55</b>
<b>ENG 34</b>	Literature for the Young Child	<b>CDECD 34</b>
<b>BIO 10</b>	Health Science	<b>No equivalent</b>

### SOCIAL WORK

<b>MSMC</b>	<b>Course Title</b>	<b>LBCC</b>
<b>SOC 5</b>	Sociological Perspectives	<b>SOC 1</b>
<b>SOC 13 / BIO 40</b>	Anatomy for Social Sciences/Anatomy	<b>ANATOMY 1 or 41 or PHYSIO 1</b>
<b>PSY 1</b>	Introduction to Psychology	<b>PSYCH 1 or 1H</b>
<b>MTH 38</b>	Elements of Probability and Statistics	<b>STAT 1 or 1H</b>

### NURSING

#### *FRESHMAN YEAR (Prerequisite courses)*

<b>MSMC</b>	<b>Course Title</b>	<b>LBCC</b>
<b>CHE 3/PHS 1</b>	Foundations of Chemistry/Scientific Concepts	<b>CHEM 3</b>
<b>BIO 50 A</b>	Human Anatomy	<b>Anatomy 1</b>
<b>BIO 50 B</b>	Human Physiology	<b>Physiology 1</b>
<b>BIO 3/103</b>	General Microbiology	<b>BIO 2</b>
<b>PSY 1</b>	Introduction to Psychology	<b>PSYCH 1 or 1H</b>
<b>SOC 5</b>	Sociological Perspectives	<b>SOC 1</b>
<b>ENG 1AB</b>	Freshman English	<b>ENG 1 or 1H &amp; 2 or 3 or 3H</b>
<b>SPE 10</b>	Introduction to Communication	<b>SPEECH 10 or 60</b>
<b>PSY 12</b>	Lifespan Developmental Psychology	<b>CDEC 47</b>

#### *SOPHOMORE YEAR*

<b>MSMC</b>	<b>Course Title</b>	<b>LBCC</b>
<b>BIO 112</b>	Nutrition	<b>F&amp;N 20</b>

<b>PHI 21/ RST 41</b>	Moral Values/Introduction to Christian Values	<b>PHI 7 or 7H</b>
<b>Religious Studies</b>	Refer to General Studies VA	
<b>Art or Music</b>	Refer to General Studies IIIA	

***JUNIOR YEAR***

<b>MSMC</b>	<b>Course Title</b>	<b>LBCC</b>
<b>PHI 168</b>	Bioethics	<b>No equivalent</b>
<b>Literature</b>	Refer to General Studies IIIB	
<b>History</b>	Refer to General Studies IIIC	

***SENIOR YEAR***

<b>MSMC</b>	<b>Course Title</b>	<b>LBCC</b>
<b>Philosophical Ideas</b>	Refer to General Studies VB	
<b>Economics or Politics</b>	Refer to General Studies IIIG	

**SECTION III**

**LIBERAL STUDIES**

Students planning to major in Liberal Studies at Mount St. Mary's College may take the following courses at Long Beach City College to meet selected subject matter content requirements.

<b>MSMC</b>	<b>Course Title</b>	<b>LBCC</b>
<b>ENG 1A, 1B</b>	Freshman English	<b>ENG 1 or 1H &amp; 2</b>
<b>ENG Literature</b>		<b>ENG 4 or Refer to General Studies III B</b>
<b>SPE 10</b>	Introduction to Communication	<b>SPE 10</b>
<b>SPA 1</b>	Elementary Spanish I	<b>SPAN 1</b>
<b>SPA 2</b>	Elementary Spanish II	<b>SPAN 2</b>
<b>MTH 50</b>	Elementary Number Systems	<b>MATH 28</b>
<b>MTH 51</b>	Elements of Geometry and Statistics	<b>MATH 29</b>
<b>BIO 5 with lab</b>	Life Sciences	<b>BIO 41 &amp; 41 or 41H</b>
<b>BIO 10</b>	Health Science	<b>HLED 3</b>
<b>PHI 92</b>	Business Ethics	<b>No equivalent</b>
<b>*PHS 2A with lab</b> <b>*Study of Physics</b> <b>*Study of Chemistry</b>	General Physical Science	<b>PHYS 2A</b> <b>CHEM 2</b>
<b>*PHS 2B</b> <b>*Study of Astronomy</b> <b>*Study of Geology</b> <b>*Study of physics, chemistry, geology and astronomy is required. One course must include Lab.</b>	General Physical Science	<b>ASTR 1</b> <b>GEOL 1</b>
<b>CIS 1</b>	Computer Processes & Applications	<b>CBIS 6A</b>
<b>POL 1</b>	American Government and Institutions	<b>POLSCI 1</b>
<b>HIS 25</b>	Cultural and Historical Geography	<b>Geog 2</b>
<b>HIS 188</b>	California History	<b>HIST 48</b>
<b>HIS 106</b>	U.S. History Colonization to Present	<b>HIST 10 &amp; HIST 11</b>
<b>HIS 3</b>	World History	<b>HIST 2B &amp; 2C</b>
<b>PSY 12</b>	Lifespan Development Psychology	<b>CDECE 47</b>
<b>PHIL 15</b>	Intro to Philosophy	<b>PHILOS 6 or Refer to General Studies V B Philosophical Ideals</b>
<b>PHIL 10</b>	Critical Thinking	<b>PHILOS 11 or 12</b>
<b>Art Appreciation</b>		<b>ART 10 or Refer to General Studies III A</b>
<b>Music Appreciation</b>		<b>MUSIC 40</b>
<b>ETHICS</b>	Ethics	<b>PHIL 7</b>
<b>RST 61</b>	World Religions	<b>PHIL 14</b>

**\*One additional Course in Philosophy or religious studies to equal 15 units in philosophy & religious studies that meets MSMC Articulation Agreement**

**Mount St. Mary's College (MSMC) offers a concurrent program of Teacher Preparation. Students take courses toward their baccalaureate degree (in Liberal Studies) and courses in education concurrently. The Mount St. Mary's College 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.**

**Students considering transferring to Mount St. Mary's College are encouraged to retain copies of syllabi and course assignments. A Liberal Studies Portfolio documenting the study of each of the above listed subject areas is required for the major. 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.**

**A passing score on CBEST at entry to Mount St. Mary's College is required for students intending to apply for supervised teaching in the eighth semester of college study (or the fourth semester of study at MSMC). Other MSMC Education Department requirements must also be met before enrolling in supervised teaching.**

**Contact the Liberal Studies Coordinator 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 MSMC catalog, as well as any other MSMC information.**