

ARTICULATION AGREEMENT IN MATHEMATICS
BETWEEN
JAMESTOWN COMMUNITY COLLEGE
AND
MEDAILLE COLLEGE

PURPOSE OF AGREEMENT

This document establishes a transfer articulation agreement between Jamestown Community College and Medaille College. Its purpose is to afford students the opportunity to pre-plan their college careers, and to facilitate the transfer process from Jamestown Community College to the Bachelor of Science (B.S.) Mathematics degree program at Medaille College.

GENERAL GUARANTEE OF ADMISSION, STANDING, AND TRANSFER OF COURSES

Students who graduate from Jamestown Community College with an Associate in Science (A.S.) degree, and who have also achieved a minimum cumulative Jamestown Community College grade point average of 2.5, are guaranteed admission with full junior status into the B.S. Mathematics degree program at Medaille College. Students can transfer toward meeting Medaille College degree requirements up to 76 credit hours from the courses listed in Appendix A. When a JCC course carries more credits than an equivalent Medaille College course, the excess credits will transfer as elective credits. For example, MAT 1600 Precalculus (4 credits) will transfer as MAT 115 Pre-Calculus (3 credits) plus 1 credit of MAT electives.

GENERAL GUARANTEE OF OPPORTUNITY TO GRADUATE AND PROGRESS

Students who graduate from Jamestown Community College having taken a minimum of 60 credits from the courses listed in Appendix A of this agreement are guaranteed the opportunity to earn the bachelor's degree with four continuous semesters of full-time study at the normal coursework rate of 15 or more credits per semester at Medaille College.

PROMOTION OF AGREEMENT

Both parties have the right to use this agreement and the names of Jamestown Community College and Medaille College in all promotional activities including college catalogs and recruitment or advisement activities.

PROVISION FOR CHANGES IN POLICIES OR CURRICULA

Proposed changes in policies or curricula by either party should be communicated in writing to the other party.

PROVISION FOR CANCELLATION

Either party may independently cancel this agreement by notifying the other party in writing no less than one year before the intended date of cancellation.

APPROVED FOR JAMESTOWN
COMMUNITY COLLEGE BY:

APPROVED FOR MEDAILLE
COLLEGE BY:

Gregory T. DeCinque
President

Date

Richard T. Jurasek
President

Date

Marilyn A. Zagora
Vice President and Dean of
Academic Affairs

Date

Douglas Howard
Vice President for
Academic Affairs

Date

Robert A. Phillips
Transfer Articulation
Coordinator

Date

Appendix A – Course Equivalencies

<u>JCC Courses</u>	<u>Credit Hours</u>	<u>Corresponding Medaille Courses</u>	<u>Credit Hours</u>
General Education Component			
ENG 1530 College Composition II	3	ENG 110 College Writing II	3
ENG 2890 Advanced Prose Writing	3	ENG 200 Analytical Writing	3
PHL 1570 Critical Reasoning (or PHL 2650 Introduction to Formal Logic or approved Liberal Arts and Sciences Elective)	3	GEN 110 Introduction to Critical Thought	3
HIS 1530 US History I Before 1865 (or HIS 1540 US History II Since 1865)	3	GEN 220 Colonial N. America: Case Study in Cultural Interaction	3
Any one of the following: ART 1500 Introduction to Art, ART 1550 Survey of Visual Art: Prehistoric-Medieval, ART 1560 Survey of Visual Art: Renaissance-Contemporary, MUS 1510 Introduction to Music, MUS 1570 Music Theory I, MUS 1590 American Music: Classic/Popular, THE 1510 Introduction to Theater, THE 1520 Modern Drama, THE 1630 London Theater Seminar, any literature course	3	GEN 230 Creative Expression	3
Any lab course in BIO, CHE, GLG, or PHY	4	GEN 240 Scientific Discovery	3
MAT 1710 Calculus and Analytic Geometry I ¹	4	MAT 251 Calculus I ¹	3
CMM 1610 Public Speaking	3	SPE 130 Fundamentals of Public Speaking	3
¹ Students who meet the math competency must substitute a Free Elective.			
Mathematics Component			
MAT 2670 Linear Algebra	3	MAT 242 Linear Algebra	3
MAT 1720 Calculus and Analytic Geometry II	4	MAT 252 Calculus II	3
MAT 2650 Calculus and Analytic Geometry III	4	MAT 261 Calculus III	3
MAT 2680 Ordinary Differential Equations	3	MAT 361 Differential Equations	3

Mathematics Electives

Up to two courses:	up to 7	Up to two courses:	up to 6
MAT 1590 College Algebra and and Trigonometry, PHL 2650 Introduction to Formal Logic		MAT 151 Trigonometry/Geometry, PHI 201 Formal Logic	

Liberal Arts and Sciences Component

Humanities Electives	up to 6	Humanities Electives	up to 6
Social Science Electives	up to 6	Social Science Electives	up to 6
Science Electives – Choose either PHY 1610/1620 General Physics I/II or PHY 1710/2710 Mechanics/Electricity & Magnetism or CHE 1550/1560 College Chemistry I/II	8	Science Electives – Choose either Choose either PHY 200/201 Principles of Physics I/II or CHE 200/201 General Chemistry I/II	8

Free Elective Component

Any non-imputed credit courses	up to 33	Any College courses	up to 33
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