MARYGROVE COLLEGE TRANSFER GUIDE

BACHELOR OF ARTS, MATHEMATICS MAJOR					
OAKLAND COMMUNITY COLLEGE					
OAKLAND COMMUNITY COLLEGE COURSES		**CR HRS**		**MARYGROVE COLLEGE EQUIVALENT COURSES**	
BASIC EDUCATIONAL PROFICIENCY REQUIREMENTS					
				LS 105*	Strategies for College Learning
ENG 1510	Composition I	3		ENG 107*	Introduction to Writing
ENG 1520	Composition II	3		ENG 108	Academic Writing
MAT 1100	Elementary Algebra	4		MTH 100	Algebra
*If required by placement testing; all other courses must be taken					
GENERAL EDUCATION REQUIREMENTS †					
HISTORICAL AND CULTURAL TRADITIONS - Select one course					
Explores the heritage of diverse peoples and the impact of change over time					
ART 1560	Art Appreciation	3		AH 101	Looking at Art
HIS 2510	U.S. History to 1877	3		HIS 252	United States to 1877
HIS 2520	U.S. History from 1877 to Present	3		HIS 253	United States Since 1877
HUM 1520	Arts & Lit Renaissance-Modern	3		HUM 150	Contemporary Cultural Studies
MUS 1560	Understanding Music	3		MUS 105	Encounters with Music
LITERATURE AND LANGUAGES - Select one course					
Emphasizes the power and use of words					
ENG 1720	Intro Literature: Poetry & Drama	3		ENG 160	Introduction to Literature
FRE 1510	Beginning French I	4		FRE 150	Elementary French I
SPA 1510	Beginning Spanish I	4		SPA 150	Elementary Spanish I
SCIENTIFIC INQUIRY - Select one course					
Introduces modern concepts of investigating the natural world					
BIO 1511	Life Science	4		BIO 139	Principles of Biology
BIO 1500	Environmental Science	4		BIO 201	Ecology & the Environment
BIO 2630	Human Anatomy & Physiology I	4		BIO 257	Human Anatomy & Physiology
CHE 1000	Introductory Chemistry	4		CHM 130	Chemical Science
SOCIAL ENVIRONMENT - Select one course					
Examines the dynamics of human communities and societies					
ECO 2610	Economics I	3		ECN 200	Introduction to Macroeconomics

PSY 2510	Introduction to Psychology	3		PSY 205	Introductory Psychology
SOC 2510	Sociology	3		SOC 201	Sociological Perspectives
SOC 2520	Analysis of Social Problems	3		SOC 202	Social Problems
POL 1510	American Government	3		POL 149	American Political Systems
RELIGIOUS AND PHILOSOPHICAL TRADITIONS - Select one course					
Explores systems of belief and the pursuit of wisdom					
PHI 1510	Introduction to Philosophy	3		PHL 126	Person and Values
PHL 1610	Ethics	3		PHL 225	Ethics
PHI 1710	Introduction to Logic	3		PHL 276	Critical Thinking
CREATIVE EXPRESSION - Select one or more courses for a total of 3 credit hours					
Examines the creative process in the context of studio or workshop experience					
ART 1510	Basic Drawing	3		ART 115	Drawing: Skills and Concepts
ART 1540	Ceramics	3		ART 187	Ceramic Experiences-Non-major
PER 1654	Dance - Ballet	1		DAN 150A	Elementary Ballet I
THE 1571	Acting I	3		DAN 161	Introduction to Acting
PER 1653	Dance -Modern	1		DAN 170A	Elementary Modern I
MUS 1510	Piano I	2		MUS 100A	Class Piano I
MUS 1610	Fundamentals of Music	2		MUS 101	Fundamentals of Music I
MUS 1810	Voice I	2		MUS 106A	Voice Class I
MUS 1657	Jazz Dance I	1		DAN 180	Elementary Jazz
GLOBAL PERSPECTIVES - Select one course					
Investigates the world beyond our borders					
GEO 1520	World Geography	3		GEO 199	World Geography: Region & Concepts
HIS 1510	World Civilization-Beg of Modern Era	4		HIS 255	World History I
HIS 1520	World Civilization frm Modern Era	4		HIS 256	World History II
PHI 1520	History of Modern Philosophy	3		PHL 156	World Philosophical Traditions
HUM 1710	World Religions	3		RS 150	Religion in the World
HUM 1510	Arts & Lit: Orgins of West Trad	3		HUM 257	Humanities of the Ancient World
HUM 1520	Major Traditions of Western Art	3		HUM 258	Humanities of the Modern World
COMMON EXPERIENCE REQUIREMENTS					
N/A	No Equivalent Course	-		IS 100**	Liberal Arts Seminar
N/A	No Equivalent Course	-		ENG 312	Adv Written and Oral Comm
N/A	No Equivalent Course	-		IS 320-326***	Interdisciplinary Studies Area
**Students who transfer in 32 credit hours or more will be exempt from taking this course					
***Courses from this area are at the 300 level and must be taken at Marygrove College					

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PROFESSIONAL CORE CURRICULUM

MAT 1560	Trigonometry	3		MTH 110	Elementary Functions
MAT 1730	Calculus I	4		MTH 251	Calculus I
MAT 1740	Calculus II	4		MTH 252	Calculus II
MAT 2740	Calculus III	4		MTH 254	Calculus III
MAT 1580	Statistics	4		MTH 325	Probability and Statistics
MAT 2880	Linear Algebra	4		MTH 353	Linear Algebra
MAT 2810	Differential Equations	4		MTH 371	Differential Equations
N/A	No Equivalent Course	-		MTH 265	Discrete Mathematics
N/A	No Equivalent Course	-		MTH 496A	Senior Seminar: Library Research
N/A	No Equivalent Course	-		MTH 496B	Senior Seminar: Conclusion

In conjunction with a required minor, additional credit hours (through tranfer credit or taken at Marygrove College) are needed to meet the minimum credit hour requirement for graduation.

† There may be other courses that can fulfill a particular area; please reference the Oakland Community College/Marygrove Transfer Equivalency table which can be found on Marygrove's website (http://www.marygrove.edu/transfer) or the Michigan Transfer Network website (http://www.macrao.org/mcm.asp?Floor=3) for additional eligible courses.

Only those course with a minimum grade of "C" (2.0) are eligible for transfer. The information contained herewith is subject to change without notice.