

DMACC Courses	Mercy College Courses
	Core Curriculum Courses – 41 credits
	Natural Sciences 7 credits
	Natural Sciences – 100 level or higher
BIO 112 General Biology I (4 cr.)	Natural Science 100 level or higher
BIO 113 General Biology II (4 cr.)	Natural Science 100 level or higher
BIO 135 Intro to Botany (4 cr.)	Natural Science 100 level or higher
BIO 138 Field Ecology (3 cr.)	Natural Science 100 level or higher
BIO 156 Human Biology w/lab (3 cr.)	Natural Science 100 level or higher
BIO 164 Essentials Anatomy/Physiology (5 cr.)	Natural Science 100 level or higher
BIO 168 Anatomy and Physiology I (4 cr.)	Natural Science 100 level or higher
BIO 173 Anatomy and Physiology II (4 cr.)	Natural Science 100 level or higher
BIO 186 Microbiology (4 cr.)	Natural Science 100 level or higher
CHM 105 Survey of Chemistry (3 cr.)	Natural Science 100 level or higher
CHM 122 Intro to General Chemistry (4 c.)	Natural Science 100 level or higher
CHM 132 Intro to Organic/Biochem (4 cr.)	Natural Science 100 level or higher
CHM 165 General/Inorg Chemistry I (4 cr.)	Natural Science 100 level or higher
CHM 175 General/Inorg Chemistry II (4 cr.)	Natural Science 100 level or higher
CHM 263 Organic Chemistry I (5 cr.)	Natural Science 100 level or higher
CHM 273 Organic Chemistry II (5 cr.)	Natural Science 100 level or higher
ENV 115/116 Environmental Science w/lab (4 cr.)	Natural Science 100 level or higher
ENV 145 Conservation Biology (4 cr.)	
PHS 152 Astronomy (4 cr.)	Natural Science 100 level or higher
PHS 166 Meteorology (4 cr.)	
PHY 106 Survey of Physics (4 cr.)	Natural Science 100 level or higher
PHY 160 Physics I (5 cr.)	Natural Science 100 level or higher
PHY 161 Physics II (5 cr.)	Natural Science 100 level or higher
PHY 213 Classical Physics I (6 cr.)	Natural Science 100 level or higher
PHY 223 Classical Physics II (6 cr.)	
	Math 9 credits
	3 credits at 100 level or higher 6 credits - STA330 and STA 420
	College Math – 100 level or higher (3 cr.)
MAT 110 Math for Liberal Arts (3 cr.)	MAT 102 Math for General Studies (3 cr.)
MAT 121 College Algebra (4 cr.)	MAT 120 College Algebra (3 cr.)
MAT 129 Pre-Calculus (5 cr.)	Math 100 level or higher
MAT 130 Trigonometry (3 cr.)	Math 100 level or higher
MAT 141 Finite Math (4 cr.)	Math 100 level or higher
MAT 148 Linear Algebra (4 cr.)	Math 100 level or higher
MAT 166 Calculus for Business/Social Sciences (4 cr)	Math 100 level or higher
MAT 211 Calculus I (5 cr.)	Math 100 level or higher
MAT 217 Calculus II (5 cr.)	Math 100 level or higher
MAT 219 Calculus III (4 cr.)	Math 100 level or higher
MAT 227 Diff Equations with Laplace (4 cr.) (excludes Statistics)	Math 100 level or higher
none	STA 330 Biostatistics (3) Required
none	STA 420 Research Methodologies (3 cr.) Required

DMACC Courses	Mercy College Courses
	<i>Social Sciences Electives 6 credits</i>
ANT 100 Introduction to Anthropology (3 cr.)	Social Sciences 100 level or higher
ANT 105 Cultural Anthropology (3 cr.)	
ECN 120 Principles of Macroeconomics (3 cr.)	Social Sciences 100 level or higher
ECN 130 Principles of Microeconomics (3 cr.)	
GEO 111 Intro to Geography (3 cr.)	Social Sciences 100 level or higher
GEO 124 Regional Geography of the Nonwest World (3 cr.)	
GEO 125 Regional Geography of the Dev World (3 cr.)	
HIS 112 Western Civilization: Ancient to Early Mod (4 cr.)	HIS 236 History of the Modern World (3 cr.) or elective
HIS 113 Western Civilization: Early Mod to Present (4 cr.)	Social Sciences 100 level or higher
HIS 150 US History to 1877 (4 cr.)	
HIS 153 US History since 1877 (4 cr.)	Social Sciences 100 level or higher
HIS 257 African American History (3 cr.)	
POL 111 American National Government (3 cr.)	Social Sciences 100 level or higher
POL 112 American State & Local Government (3 cr.)	
POL 125 Comparative Government & Politics (3 cr.)	
POL 171 Intro to Public Administration (3 cr.)	
PSY 111 General Psychology (3 cr.)	PSY 101 General Psychology (3 cr.)
PSY 121 Developmental Psychology (3 cr.)	PSY 202 Developmental Psychology (3 cr.)
PSY 241 Abnormal Psychology (3 cr.) (Transfers as general Social Science. Does not meet the 300 level equivalance.)	PSY 303 Abnormal Psychology (3 cr.)
PSY 251 Social Psychology (3 cr.)	Social Sciences 100 level or higher
PSY 261 Human Sexuality (3 cr.)	
SOC 110 Intro to Sociology (3 cr.)	SOC 101 Sociology (3 cr.)
SOC 115 Social Problems (3 cr.)	Social Sciences 100 level or higher
SOC 120 Marriage and Family (3 cr.)	
	<i>Science/Social Science 3 credits</i>
	See above for Natural Science and Social Science Electives
	<i>Communication 7 credits</i>
ENG105 Composition I (3 cr.)	ENG 101 Composition I (3 cr.)
ENG106 Composition II (3 cr.)	ENG 102 Composition II (3 cr.)
SPC 101 Fundamentals of Oral Communication (3 cr.)	SPE 105 Small Group Communication (1 cr.)
SPC 126 Interpersonal and Small Group Communication (3 cr.)	

DMACC Courses	Mercy College Courses
	Humanities 6 credits
	<i>3 credits 100 level or higher</i> 3 <i>credits PHI 301 Critical Thinking</i>
ART 101 Art Appreciation (3 cr.)	ART 120 Art Appreciation (3 cr.)
None	ENG 335 Literature and Medicine (3 cr.)
DRA 101 Intro to Theatre (3 cr.)	HUM Humanities 100 or higher
FLA 141,142, 241, 242 Elem Arabic 1 & 2, Inter 1 & 2	Humanities 100 level or higher
FLC 141, 142, 241, 242 Elem Chinese 1 & 2, Inter 1 & 2	Humanities 100 level or higher
FLG 141, 142, 241,242 Elem German 1 & 2, Inter 1 & 2	Humanities 100 level or higher
FLI 141, 142, 241, 242 Elem Italian 1 & 2, Inter 1 & 2	Humanities 100 level or higher
FLF 151, 152, 241, 242	Humanities 100 level or higher
HIS 112 Western Civilization: Ancient to Early Mod (4 cr.) HIS 113 Western Civilization: Early Mod to Present (4 cr.)	HIS 236 History of the Modern World (3 cr.) If both courses are taken one course can be used for HIS 236 and the other for a humanities elective.
HUM 120 Introduction to Film (3 cr.) HUM 121 America in the Movies (3 cr.)	HUM 120 Exploring Film
HUM 116 Encounters in Humanities (3 cr.) HUM 121 American in the Movies (3 cr.)	Humanities 100 level or higher
LIT 101 Intro to Literature (3 cr.) LIT 110 American Literature to Mid-1800's (3 cr.) LIT 111 American Literature Since Mid-1800's (3 cr.) LIT 130 African American Literature (3 cr.) LIT 193 Humor Lit (3 cr.)	Humanities 100 level or higher
PHI 101 Introduction to Philosophy (3 cr.) PHI 105 Intro to Ethics (3 cr.) PHI 110 Introduction to Logic (3 cr.)	Humanities 100 level or higher
MUS 100 Music Appreciation (3 cr.) MUS 102 Music Fundamentals (3 cr.) MUS 202 World Music (3 cr.)	MUS 120 Exploring Music
None	PHI 110 Critical Thinking in a Diverse World (3 cr.)
None	PHI 280 Caring in a Diverse Health Care Environment (3 cr.)
None	PHI 302 Applied Critical Thinking (3 cr.)
None	PHI 314 Ethics (3 cr.)
None	PHI 320 Bioethics (3 cr.)
FLS 151 Elementary Spanish I (5 cr.)	SPA 101 Spanish I (3 cr.)
FLS 152 Elementary Spanish II (5 cr.)	SPA 102 Spanish II (3 cr.)
None	THE 301 Comparative Christian Traditions (3 cr.)
None	THE 320 New Testament Analysis (3 cr.)
None	THE 334 Comparative World Religions (3 cr.)
REL 101 Survey of World Religions (3 cr.)	Humanities 100 level or higher (3 cr.)
None	PHI 301 Critical Thinking (3 cr.) required

DMACC Courses	Mercy College Courses
	<i>Cultural Appreciation and Diversity Coursework 3 credits</i>
FLA 141,142, 241, 242 Elem Arabic 1 & 2, Inter 1 & 2	Cultural Appreciation 100 level or higher
FLC 141, 142, 241, 242 Elem Chinese 1 & 2, Inter 1 & 2	
FLG 141, 142, 241,242 Elem German 1 & 2, Inter 1 & 2	
FLI 141, 142, 241, 242 Elem Italian 1 & 2, Inter 1 & 2	
FLS 151, 152, 241, 242 Elem Spanish 1 & 2, Inter 1 & 2	
FLF 151, 152, 241, 242 Elem French 1 & 2, Inter 1 & 2	
HIS 112 Western Civilization: Ancient to Early Mod (4 cr.)	HIS 236 History of the Modern World (3 cr.)
HIS 113 Western Civilization: Early Mod to Present (3 cr.)	If both courses are taken one course can be used for HIS 236 and the other for a humanities elective.
None	PHI 110 Critical Thinking in a Diverse World (3 cr.)
None	PHI 280 Caring in a Diverse Health Care Environment (3 cr.)
None	PSY 240 Gerontology and Aging (3 cr.)
PSY 241 Abnormal Psychology (3 cr.)	PSY 303 Abnormal Psychology (3 cr.)
None	PSY 410 Social Psychology (3 cr.)
SOC 110 Introduction to Sociology (3 cr.)	SOC 102 Sociology (3 cr.)
None	SOC 415 Social Justice Approach to Social Issues (3 cr.)
FLS 151 Elementary Spanish I (5 cr.)	SPA 101 Spanish I (3 cr.)
FLS 152 Elementary Spanish II (5 cr.)	SPA 102 Spanish II (3 cr.)
None	THE 301 Comparative Christian Traditions (3 cr.)
None	THE 334 Comparative World Religions (3 cr.)
REL 101 Survey of World Religions (3 cr.)	Cultural Appreciation 100 level or higher
Other courses may apply. Contact the registrar's office.	
	<i>Servant Leadership 3 credits</i>
none	SVL 285 Servant Leadership 3 credits
No HCA specific courses transfer from DMACC	Program Courses – 39 credits
	HCA 301 Health Care Delivery in the U.S.
	HCA 303 Health Care Economics
	HCA 304 Human Resources Management
	HCA 305 Principles of Management & Leadership
	HCA 320 Marketing Strategies in Health Care
	HCA 324 Information Resources in Health Care
	HCA 404 Legal/Ethical Aspects of Health Care
	HCA 410 Special Topics in Health Care
	HCA 415 Health Care Finance
	HCA 420 Practicum I
	HCA 421 Practicum II
	Choose 2 of the following three courses:
	· HCA 412 Long Term Care
	· HCA 413 Hospitals: Organization & Administration
	· HCA 414 Ambulatory Care Services: Organization & Administration
	General Electives/Additional Courses: 39 credits required*
* Credits earned in a professional healthcare program (i.e., nursing or allied health program) or an associates/bachelor degree may apply toward the additional coursework and electives. Number of credits awarded depends on type of licensure/certification earned from an accredited institution; contact program chair for more information.	Mercy College will transfer into the College up to 60 credits of 100 and 200 level courses from a two-year academic institution.