

# MACOMB COMMUNITY COLLEGE TRANSFER GUIDE

## COLLEGE OF ENGINEERING AND SCIENCE

### PRE-HEALTH PROGRAMS

#### PRE-DENTAL, PRE-MEDICAL AND PRE-PHYSICIAN ASSISTANT

The following courses will transfer into Detroit Mercy to satisfy many of the course requirements for application to dental, medical, PA and other Pre-Health graduate/professional schools. Students may transfer a maximum of 63 credits toward a Bachelor's Degree. Course grades must be a C or better. Additional courses not on this guide may also transfer. **Students are encouraged to also obtain a Transfer Guide for their chosen undergraduate major** (many are available on Detroit Mercy's website – Biology, Chemistry/Biochemistry, etc).

Contact the Transfer Team if you have any questions: [transferteam@udmercy.edu](mailto:transferteam@udmercy.edu) or 313-993-1940.

**Students should review the admission requirements of their prospective dental, medical, PA and other Pre-Health graduate/professional schools for a complete list of required coursework.** Note: many dental and medical school admission committees prefer science courses be taken at a four-year institution.

#### Courses which fulfill Detroit Mercy Core Curriculum Knowledge Area Requirements

Macomb Community College Courses	Detroit Mercy Equivalencies	Core
<b>SPCH</b> 1060 Speech Communication	CST 1010 Fundamentals of Speech	A1
<b>ENGL</b> 1190 OR 1220	ENL 1310 Academic Writing	A2
Satisfied by program requirement	Quant/Symbolic Reasoning course	B1
<b>HITT</b> 1105; <b>MATH</b> 1340; <b>PSYC</b> 2170	STA 2250 Statistics	B2
Satisfied by program requirement	Physical Sciences course	C1
Satisfied by program requirement	Social Sciences course	C2
<b>PHIL</b> 2010 Introduction to Philosophy	PHL 1000 Introduction to Philosophy	D1
<b>HUMN</b> 1700, 2000, 2100	Choose 1 Religious Knowledge course	D2
<b>HUMN</b> 1700, 2000, 2100; <b>PHIL</b> 2120, *2400	2nd PHL/RELS Knowledge course	D3
<b>HIST</b> 1500, 1600, *1700, 2100, *2200, 2520; <b>INTL</b> 2000	Choose 1 Historical Experiences course	E1
<b>ENGL</b> 1730, 2510, 2520, 2600, 2610, 2710, 2720, 2730, *2740, 2800, 2810, 2850	Choose 1 Literary Experiences course	E2
<b>ARTT</b> 1620, 1625, 2650, 2660; <b>DRAD</b> 1025; <b>ENG</b> 2410; <b>HUMN</b> 1210, 1270, 1300, 1460, 1473, 1476; <b>MACA</b> 1025; <b>MUSC</b> 1030, 1040, 2710, 2720	Choose 1 Aesthetic Experiences course	E3
<b>PHIL</b> 2100 Introduction to Ethics	PHL 2010 Foundations of Ethics	F1

**\*These courses in the Knowledge Areas also fulfill an Integrating Theme (IT) requirement.**

**MTA Students only:** Transfer students who satisfy the **Michigan Transfer Agreement (MTA)** at their community college will have the Core Knowledge Area requirements met. Fulfilling the Core Integrating Themes is still necessary. Students should select courses that meet both the MTA and program specific requirements.

To learn more about fulfilling the **Integrating Themes requirements in our Core Curriculum**, please see the Detroit Mercy Transfer Guide for your intended undergraduate program (Biology, Chemistry/Biochem, etc).

**These courses fulfill requirements for Pre-Dental, Pre-Medical, Pre-PA and other Pre-Health Programs:**  
**Biology and Chemistry courses** - *students may be encouraged to re-take at Detroit Mercy (4-year institution) for pre-dental/pre-medical*

Macomb Community College Courses			Detroit Mercy Equivalencies		
BIOL	1000	General Biology 1	BIO	1200/1210	General Biology I/Lab
BIOL	1010	General Biology 2	BIO	1220/1230	General Biology II/Lab
CHEM	1170	General Chemistry 1	CHM	1070/1100	General Chemistry I/Lab
CHEM	1180	General Chemistry 2	CHM	1080/1120	General Chemistry II/Lab
CHEM	2260	Organic Chemistry 1	CHM	2270	Organic Chemistry I
CHEM	2270	Organic Chemistry Laboratory	CHM	2250/2260	Organic Chemistry Labs I & II
CHEM	2280	Organic Chemistry 2	CHM	2290	Organic Chemistry II

**Mathematics courses** – *MTH 1400 at Detroit Mercy is the minimum requirement for Biology majors; however all students are encouraged to take Calculus.*

Macomb Community College Courses			Detroit Mercy Equivalencies		
MATH	1465 or (MATH 1415 & MATH 1435)		MTH	1400	Elementary Functions
MATH	1760	Analytic Geometry and Calculus 1	MTH	1410	Analytic Geom & Calculus I
MATH	1770	Analytic Geometry and Calculus 2	MTH	1420	Analytic Geom & Calculus II
MATH	2760	Analytic Geometry and Calculus 3	MTH	2410	Analytic Geom & Calculus III

**Physics** - *students may be encouraged to re-take at Detroit Mercy (4-year institution) for pre-dental/pre-medical*

Macomb Community College Courses			Detroit Mercy Equivalencies		
B.S. Biology, B.A. Chemistry, B.S. Biochemistry:			B.S. Biology, B.A. Chemistry, B.S. Biochemistry:		
PHYS	1180	College Physics 1	PHY	1300/1310	General Physics I/Lab
PHYS	1190	College Physics 2	PHY	1320/1330	General Physics II/Lab
B.S. Chemistry:			B.S. Chemistry:		
PHYS	2220	Analytical Physics 1	PHY	1600/1610	General Physics I/Lab
PHYS	2230	Analytical Physics 2	PHY	1620/1630	General Physics II/Lab

### Strongly Recommended for Pre-Health Programs

Macomb Community College Courses			Detroit Mercy Equivalencies		
PSYC	1010	Introductory Psychology	PYC	1000	Introduction to Psychology
SOCY	1010	Principles of Sociology	SOC	1000	Introduction to Sociology

### Requirements for Detroit Mercy's PA Program

Macomb Community College Courses			Detroit Mercy Equivalencies		
BIOL	1400	Fundamentals of Nutrition	BIO	2040	Applied Nutrition
Taken at Detroit Mercy			ETH	3580	Health Care Ethics
PSY	2450	Lifespan Development	PYC	2500	Developmental Psychology

### ENTRANCE REQUIREMENTS

- Minimum 2.50 GPA based on 24 or more credits earned at MCC (and/or other accredited institutions).
- If less than 24 credits have been earned, a student's high school transcript is required.
- Apply for admission to Detroit Mercy at [udmercy.edu/apply](http://udmercy.edu/apply); the application is free.