



MACOMB COMMUNITY COLLEGE TRANSFER GUIDE

COLLEGE OF ENGINEERING AND SCIENCE

PRE-DENTAL AND PRE-MEDICAL PROGRAMS – OLD CORE

The following courses will transfer to Detroit Mercy to satisfy many of the course requirements for application to medical or dental schools. Although students may choose any major when preparing for medical or dental school, many students choose to major in biology, chemistry, or biochemistry due to the coursework required. The courses below will also meet many of the requirements for those majors. Detroit Mercy Admissions: admissions@udmercy.edu or 313-993-1245. Website: udmercy.edu

This guide reflects the Old Core Curriculum effective prior to Fall 2017. Transfer students starting between Fall 2017 and Summer 2021 will have the option to select this Old Core or the New Core. See Transfer Guides indicating “NEW CORE” for the new requirements.

Students should review the requirements of their prospective medical or dental schools for a more complete list of requirements. Note that many dental and medical school admissions committees prefer science courses be taken at a 4-year institution.

Students may transfer a maximum of 63 credits towards 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 major (many are available on Detroit Mercy’s website).*

MACOMB COMMUNITY COLLEGE COURSES

Required Objective 1 courses:

SPCH 1060 Speech Communication
ENGL 1190 **or** 1220

Required Objective 2 course:

Satisfied by program requirement
ITCS 1010; ITWP 1000; MACA 1820

Required Objective 3 courses:

Satisfied by major requirements

Required Objective 4 courses:

PHIL 2010 Introduction to Philosophy
HUMN 1700, 2000, 2100
HUMN 1700, 2000, 2100; PHIL 2100, 2120, 2200, 2400

Required Objective 5 courses:

B.S. Biology requires any 2 courses from OB5A, OB5B and/ or OB5C and 1 course from OB5D.
B.S. Chem/B.S. Biochem require 2 courses total from OB5A, OB5B, OB5C (both cannot be from the same group) and 1 course from OB5D.
B.A. Chem requires 1 course each from OB5A, OB5B, OB5C, and OB5D.

HIST 1500, 1600, 1700, 2100, 2200, 2420, 2520; INTL 2000
ENGL 1730, 2510, 2520, 2600, 2610, 2710-2730, 2800, 2810, 2850, 2855

ARTT 1620, 1625, 2650, 2660; HUMN 1210, 1250, 1270, 1300, 1460, 1472-1476; MUSC 1030, 2710, 2720

ANTH 1000, 2220; ARAB 1260, 1270, 2360; CHIN 1260, 1270; FREN 1260-2370; GEOG 2000; GRMN 1260, 1270, 2360; HIST 1260, 1270, 1700; HUMN 1750; INTL 2010, 2300, 2500, 2700, 2800; ITAL 1260-2370; POLS 1900, PSYC 2500; SIGN 1010-1030, 2010, 2030; SPAN 1260-2370; SPCH 2300

Required Objective 6 course:

PHIL 2100 Introduction to Ethics (*if not used for OB4C*)

MTA Students only:

Detroit Mercy participates in the **Michigan Transfer Agreement (MTA)**. Most of Detroit Mercy’s Core Curriculum (listed on above) will be satisfied for students who complete the MTA. However, MTA students also need to complete the requirements below either as part of the MTA, beyond the MTA at another institution, or at Detroit Mercy.

ENL 1310 (OB1)-if 2 nd English Comp class is not taken	CST 1010 (OB1)-if Communications class is not taken
PHL 1000 (OB4A) Religious Studies (OB4B)	Ethics (OB6A)
Contemporary Social Problems (OB6B)	A minimum of three OB5 courses must be completed

Students should select courses that meet both the MTA and program specific requirements.

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

Based on the 2016-17 MCC catalog.

DETROIT MERCY EQUIVALENCIES

Communication Skills:

CST 1010	Fundamentals of Speech	OB1
ENL 1310	Academic Writing	OB1

Mathematical & Computer Skills:

		OB2A
Choose 1	Computer Skills course	OB2B

Scientific Literacy

OB3A, 3B, 3C

Meaning & Value:

PHL 1000	Introduction to Philosophy	OB4A
Choose 1	Religious Studies course	OB4B
Choose 1	add’l Phil/Religious Studies course	OB4C

Diverse Human Experience:

Historical Experience courses	OB5A
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Literary Experience courses	OB5B
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Aesthetic Experience courses	OB5C
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Choose 1 Comparative Experience course	OB5D
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Social Responsibility:

PHL 2010	Foundations of Ethics	OB6A
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These courses fulfill requirements for Detroit Mercy's Pre-Dental and Pre-Medical programs:

MACOMB COMMUNITY COLLEGE COURSES

DETROIT MERCY EQUIVALENCIES

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

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

MATH 1465 or (MATH 1415 & MATH 1435)		MTH 1400	Elementary Functions
MATH 1760	Analytic Geometry and Calculus 1	MTH 1410	Analytic Geometry & Calculus I
MATH 1770	Analytic Geometry and Calculus 2	MTH 1420	Analytic Geometry & Calculus II
MATH 2760	Analytic Geometry and Calculus 3	MTH 2410	Analytic Geometry & Calculus III

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

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:

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

PSYC 1010	Introductory Psychology	PYC 1000	Intro to Psychology
SOCY 1010	Principles of Sociology	SOC 1000	Intro to Sociology

ENTRANCE REQUIREMENTS

- Minimum 2.5 GPA based on 24 or more credits earned at MCC (and/or other accredited institutions). Dental and medical schools typically require a much higher GPA both overall and in the sciences.
- 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; the application is free.

If you have any questions regarding MCC courses and how they transfer to Detroit Mercy, contact the Transfer Team at 313-993-1940 or transferteam@udmercy.edu.