



SCHOOLCRAFT 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 dental or medical schools. Although students may choose any major when preparing for dental or medical 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 dental or medical 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 2.0 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).*

SCHOOLCRAFT COLLEGE

Required Objective 1 courses:

COMA 103 Fundamentals of Speech
 ENG 102 English Composition 2

Required Objective 2 courses:

Satisfied by program requirement
 CIS 115 and CIS 120 or COMPS 124

Required Objective 3 courses:

Satisfied by major requirements

Required Objective 4 courses:

PHIL 243 Introduction to Philosophy
 ANTH 211 Myth, Magic, World Religions
 PHIL 247, 277

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 134, 137, 138, 151, 152, 153
 ENG 243, 244, 245, 246, 248, 251, 252, 275
 ART 113, 115, 116, 201, 216, 228, 246; ENG 200; HUM 150, 201-204, 210, 215; MUSIC 105, 149, 155, 164, 165; THEA 101, 210
 ANTH 112, 117, 201, 214; ARB 101, 102, 201, 202;
 CHIN 101, 102; FR 101, 102, 201, 202; GEOG 133;
 GER 101, 102, 201, 202; ITAL 101, 102; POLS 207;
 PSYCH 206; SOC 210; SPAN 101, 102, 201, 202

Required Objective 6 courses:

PHIL 257, 277 (if not used for OB4C)
Pre-PA students should select PHIL 257 Bioethics

DETROIT MERCY EQUIVALENCIES

Communication Skills:

CST 1010 Fundamentals of Speech OB1
 ENL 1310 Academic Writing OB1

Mathematical & Computer Skills:

CIS 1000 Introduction to Computers OB2A
 OB2B

Scientific Literacy

OB3A, 3B, 3C

Meaning & Value:

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

Diverse Human Experience:

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

Social Responsibility:

Choose 1 Ethics course OB6A

MTA Students only:

Detroit Mercy participates in the **Michigan Transfer Agreement** (MTA). Most of Detroit Mercy's Core Curriculum (listed on page 1) 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 2nd 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 the MTA and program specific requirements.

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

These courses fulfill requirements for Detroit Mercy's Pre-Dental and Pre-Medical programs:

SCHOOLCRAFT COLLEGE COURSES

DETROIT MERCY EQUIVALENCIES

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

BIOL	120	Principles of Biology 1	BIO	1200/1210	General Biology I/Lab
BIOL	130	Principles of Biology 2	BIO	1220/1230	General Biology II/Lab
CHEM	111	General Chemistry 1	CHM	1070/1100	General Chemistry I/Lab
CHEM	117	General Chemistry 2 & Quantitative Analysis	CHM	1080/1120	General Chemistry II/Lab
CHEM	213	Organic Chemistry 1	CHM	2270/2250	Organic Chemistry I/Lab
CHEM	214	Organic Chemistry 2	CHM	2290/2260	Organic Chemistry II/Lab

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

MATH	129	Precalculus	MTH	1400	Elementary Functions
MATH	150	Calculus with Analytic Geometry 1	MTH	1410	Analytic Geometry & Calculus I
MATH	151	Calculus with Analytic Geometry 2	MTH	1420	Analytic Geometry & Calculus II
MATH	240	Calculus with Analytic Geometry 3	MTH	2410	Analytic Geometry & Calculus III

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

B.S. Biology, B.A. Chemistry, B.S. Biochemistry:

PHYS	181	General Physics 1	PHY	1300/1310	General Physics I/Lab
PHYS	182	General Physics 2	PHY	1320/1330	General Physics II/Lab

B.S. Chemistry

PHYS	211	Physics for Scientists & Engineers 1	PHY	1600/1610	General Physics I/Lab
PHYS	212	Physics for Scientists & Engineers 2	PHY	1620/1630	General Physics II/Lab

Strongly recommended

PSYCH	201	Introductory Psychology	PYC	1000	Introduction to Psychology
SOC	201	Principles of Sociology	SOC	1000	Introduction to Sociology

ENTRANCE REQUIREMENTS

- Minimum 2.5 GPA based on 24 or more credits earned at Schoolcraft College (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 Schoolcraft courses and how they transfer to Detroit Mercy, contact the Transfer Team at 313-993-1940 or transferteam@udmercy.edu