



WAYNE COUNTY CC DISTRICT 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 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).*

WAYNE COUNTY CC DISTRICT COURSES

Required Objective 1 courses:

SPH 101 Fundamentals of Speech
ENG 120 English II

Required Objective 2 courses:

Satisfied by program requirement
BUS 225, 228; CIS 110, 213, 241

Required Objective 3 courses:

Satisfied by program requirements

Required Objective 4 courses:

PHL 201 Introduction to Philosophy
MWS 101, 103, 112, 114; PHL 101, 102
MWS 101, 103, 112, 114; PHL 101, 102, 211, 221

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.

HIS 151, 230, 249, 250, 261, 262
AAS 253; ENG 231, 232, 233, 260, 261, 266
AAS 175; HUM 101-103, 126, 141, 211, 212, 221, 222, 231, 232;
MUS 100, 121
AAS 120, 180; ANT 152, 154, 201, 210; ARA 101-202; ASL 100,
110, 120, 150, 200, 220, 225, 230, 250, 260; CHN 101, 102;
ENG 290, 292; FRE 101-202; GEO 202; GRM 101-202; HIS 152;
JPN 101, 102; MWS 101-107, 114; PSY 202; SPA 101-202

Required Objective 6 courses:

ALH 230; PHL 221 (if not used for OB4C)
Pre-PA students should select ALH 230 Medical Ethics

MTA Students only:

Detroit Mercy participates in the **Michigan Transfer Agreement (MTA)**. Most of Detroit Mercy’s Core Curriculum (listed 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 the MTA and program specific requirements.

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

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

Social Responsibility:

Choose 1 Ethics course	OB6A
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These courses fulfill requirements for Detroit Mercy's Pre-Dental and Pre-Medical programs:

WAYNE COUNTY CC DISTRICT 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*

BIO 155	Introductory Biology	BIO 1200/1210	General Biology I/Lab
BIO 175	Zoology	BIO 1220/1230	General Biology II/Lab
CHM 136	General Chemistry I	CHM 1070/1100	General Chemistry I/Lab
CHM 145	General Chemistry II	CHM 1080/1120	General Chemistry II/Lab
CHM 250	Organic Chemistry I	CHM 2270	Organic Chemistry I
CHM 252	Organic Chemistry II	CHM 2290	Organic Chemistry II
CHM 255	Laboratory for Organic Chemistry I & II	CHM 2250/2260	Organic Chemistry Lab I and II

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

MAT 155 and MAT 156		MTH 1400	Elementary Functions
MAT 171	Analytic Geometry & Calculus I	MTH 1410	Analytic Geometry & Calculus I
MAT 172	Analytic Geometry & Calculus II	MTH 1420	Analytic Geometry & Calculus II
MAT 271	Analytic Geometry & Calculus III	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:

PHY 235	General Physics I	PHY 1300/1310	General Physics I/Lab
PHY 245	General Physics II	PHY 1320/1330	General Physics II/Lab

B.S. Chemistry:

PHY 265	Physics for Scientists & Engineers I	PHY 1600/1610	General Physics I/Lab
PHY 275	Physics for Scientists & Engineers II	PHY 1620/1630	General Physics II/Lab

Strongly recommended

PSY 101	Introductory Psychology	PYC 1000	Introduction to Psychology
SOC 100	Introduction to Sociology	SOC 1000	Introduction to Sociology

ENTRANCE REQUIREMENTS

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