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: udm Mercy.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 coursework required. The courses below will also meet many of the requirements for those majors.

Students are encouraged to also obtain a Transfer Guide for their chosen major (many 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

DETROIT MERCY EQUIVALENCE

Communication Skills:
CST 1010 Fundamentals of Speech OB1
ENL 1310 Academic Writing OB1

Mathematical & Computer Skills:
Choose 1 Computer Skills course OB2A

Scientific Literacy
Choose 1 add'l Phil/Religious Studies course OB2B

Diverse Human Experience:
Choose 1 Religious Studies course OB4B
Choose 1 add'l Phil/Religious Studies course OB4C

Meaning & Value:
Choose 1 Comparative Experience course OB5D

Historical Experience courses OB5A
Literary Experience courses OB5B
Aesthetic Experience courses OB5C

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 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 2nd English Comp class is not taken
PHL 1000 (OB4A) Religious Studies (OB4B)
Contemporary Social Problems (OB6B)

CST 1010 (OB1)-if Communications class is not taken
Ethics (OB6A)

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.

Based on the 2016-17 WCCCD catalog

3/7/2017
These courses fulfill requirements for Detroit Mercy’s Pre-Dental and Pre-Medical programs:

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<tr>
<th>WAYNE COUNTY CC DISTRICT COURSES</th>
<th>DETROIT MERCY EQUIVALENCIES</th>
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<tbody>
<tr>
<td><strong>Biology and Chemistry</strong></td>
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</tr>
<tr>
<td>BIO 155 Introductory Biology</td>
<td>BIO 1200/1210 General Biology I/Lab</td>
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<tr>
<td>BIO 175 Zoology</td>
<td>BIO 1220/1230 General Biology II/Lab</td>
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<tr>
<td>CHM 136 General Chemistry I</td>
<td>CHM 1070/1100 General Chemistry I/Lab</td>
</tr>
<tr>
<td>CHM 145 General Chemistry II</td>
<td>CHM 1080/1120 General Chemistry II/Lab</td>
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<tr>
<td>CHM 250 Organic Chemistry I</td>
<td>CHM 2270 Organic Chemistry I</td>
</tr>
<tr>
<td>CHM 252 Organic Chemistry II</td>
<td>CHM 2290 Organic Chemistry II</td>
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<tr>
<td>CHM 255 Laboratory for Organic Chemistry I &amp; II</td>
<td>CHM 2250/2260 Organic Chemistry Lab I and II</td>
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**Mathematics** - 
MTH 1400 at Detroit Mercy is the minimum requirement for Biology majors; all students are encouraged to take Calculus.

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<tr>
<th>MAT 155 and MAT 156 Elementary Functions</th>
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<tr>
<td>MTH 1400 Analytic Geometry &amp; Calculus I</td>
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<tr>
<td>MTH 1420 Analytic Geometry &amp; Calculus II</td>
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<tr>
<td>MTH 2410 Analytic Geometry &amp; Calculus III</td>
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**Physics** – students may be encouraged to re-take at Detroit Mercy (4-year institution) for pre-dental/pre-medical

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<thead>
<tr>
<th>B.S. Biology, B.A. Chemistry, B.S. Biochemistry:</th>
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<tbody>
<tr>
<td>PHY 235 General Physics I</td>
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<tr>
<td>PHY 245 General Physics II</td>
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<tr>
<td>PHY 265 Physics for Scientists &amp; Engineers I</td>
</tr>
<tr>
<td>PHY 275 Physics for Scientists &amp; Engineers II</td>
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<tr>
<th>B.S. Chemistry:</th>
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<tbody>
<tr>
<td>PHY 1300/1310 General Physics I/Lab</td>
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<tr>
<td>PHY 1320/1330 General Physics II/Lab</td>
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<tr>
<td>PHY 1600/1610 General Physics I/Lab</td>
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<tr>
<td>PHY 1620/1630 General Physics II/Lab</td>
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**Strongly recommended**

| PSY 101 Introductory Psychology                  |
| SOG 100 Introduction to Sociology               |
| PSYC 1000 Introduction to Psychology            |
| SOG 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.