The following courses will transfer into Detroit Mercy’s Chemistry and Biochemistry programs. Students may transfer a maximum of 63 credits toward a Bachelor’s Degree; course grades must be a 2.0 or better. Additional courses not on this guide may also transfer. 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.

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:
B.A. Chemistry only:
ECON 103, 201, 202; POLS 105; PSYCH 201; SOC 201

Required Objective 4 courses:
PHIL 243 Introduction to Philosophy
ANTH 211 Myth, Magic, World Religions
PHIL 247, 277

Required Objective 5 courses:
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, 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

DETOUR MERCY EQUIVALENCIES

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

Mathematical & Computer Skills:
CIS 1000 Introduction to Computers OB2B

Scientific Literacy
Choose 1 Social Science course OB3A

Meaning & Value:
PHL 1000 Introduction to Philosophy OB4A
Religious Studies course OB4B
Choose 1 add'l Phil/Religious 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 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 Schoolcraft College catalog 3/2/2017
These courses fulfill requirements for Detroit Mercy’s Chemistry and/or Biochemistry programs:

<table>
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<th>SCHOOLCRAFT COLLEGE COURSES</th>
<th>DETROIT MERCY EQUIVALENCIES</th>
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<tr>
<td><strong>All Chemistry and Biochemistry programs:</strong></td>
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<tr>
<td>CHEM 111 General Chemistry 1</td>
<td>CHM 1070/1100 General Chemistry I/Lab</td>
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<td>CHEM 117 General Chemistry 2 &amp; Quantitative Analysis</td>
<td>CHM 1080/1120 General Chemistry II/Lab</td>
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<td>CHEM 213 Organic Chemistry 1</td>
<td>CHM 2270/2250 Organic Chemistry I/Lab</td>
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<td>CHEM 214 Organic Chemistry 2</td>
<td>CHM 2290/2260 Organic Chemistry II/Lab</td>
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<td>MATH 150 Calculus with Analytic Geometry 1</td>
<td>MTH 1410 Analytic Geometry &amp; Calculus I</td>
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<tr>
<td>MATH 151 Calculus with Analytic Geometry 2</td>
<td>MTH 1420 Analytic Geometry &amp; Calculus II</td>
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| **B.S. with Biochemistry major** | |
| 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 |
| 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. with Chemistry major** | |
| MATH 240 Calculus with Analytic Geometry 3 | MTH 2410 Analytic Geometry & Calc III |
| 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 |

| **B.A. with Chemistry major** | |
| PHYS 181 General Physics 1 | PHY 1300/1310 General Physics I/Lab |
| PHYS 182 General Physics 2 | PHY 1320/1330 General Physics II/Lab |

**Entrance Requirements**

- Minimum 2.50 GPA based on 24 or more credits earned at Schoolcraft (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; 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