The following courses will transfer into Detroit Mercy’s Biology program. Additional courses are included for students who also plan to apply to Detroit Mercy’s Physician Assistant program. Students may transfer a maximum of 63 credits toward a Bachelor’s Degree; course grades must be a C 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.

### MACOMB COMMUNITY COLLEGE COURSES

#### Required Objective 1 courses:
- SPCH 1060 Speech Communication
- ENGL 1190 or 1220

#### Required Objective 2 courses:
- *Satisfied by program requirement
- ITCS 1010; ITWP 1000; MACA 1820

#### Required Objective 3 courses:
- *Satisfied by program requirements

#### Required Objective 4 courses:
- PHIL 2100 Introduction to Philosophy
- HUMN 1700, 2000, 2100
- HUMN 1700, 2000, 2100; PHIL 2100, 2120, 2200, 2400

#### Required Objective 5 courses:
- Choose any 2 courses from OB5A, OB5B, and/or OB5C. Choose 1 course from OB5D. *(Note: Pre-PA students need a specific OB5D course which should be taken at Detroit Mercy.)*
- 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, 2370; 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)*

### DETROIT MERCY EQUIVALENCIES

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

#### Mathematical & Computer Skills:
- 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
- Comparative Experience courses *(Pre-PA students should take HUS 4410 at Detroit Mercy for OB5D)* OB5D

### Social Responsibility:
- PHL 1010 Foundations of Ethics OB6A
  *(Pre-PA students should take ETH 3580 at Detroit Mercy for 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)

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 MCC catalog.

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

<table>
<thead>
<tr>
<th>MACOMB COMMUNITY COUNTY COURSES</th>
<th>DETROIT MERCY EQUIVALENCIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1000 General Biology 1</td>
<td>BIO 1200/1210 General Biology I/Lab</td>
</tr>
<tr>
<td>BIOL 1010 General Biology 2</td>
<td>BIO 1220/1230 General Biology II/Lab</td>
</tr>
<tr>
<td>CHEM 1170 General Chemistry 1</td>
<td>CHM 1070/1100 General Chemistry I/Lab</td>
</tr>
<tr>
<td>CHEM 1180 General Chemistry 2</td>
<td>CHM 1080/1120 General Chemistry II/Lab</td>
</tr>
<tr>
<td>CHEM 2260 Organic Chemistry 1</td>
<td>CHM 2270 Organic Chemistry I</td>
</tr>
<tr>
<td>CHEM 2270 Organic Chemistry Laboratory</td>
<td>CHM 2250/2260 Organic Chemistry Labs I &amp; II</td>
</tr>
<tr>
<td>CHEM 2280 Organic Chemistry 2</td>
<td>CHM 2290 Organic Chemistry II</td>
</tr>
<tr>
<td>MATH 1465 or (MATH 1415 &amp; MATH 1435)</td>
<td>MTH 1400 Elementary Functions</td>
</tr>
<tr>
<td>MATH 1760 Analytic Geom &amp; Calc 1 (optional but recommended)</td>
<td>MTH 1410 Analytic Geometry &amp; Calculus I</td>
</tr>
<tr>
<td>MATH 1770 Analytic Geom &amp; Calc 2 (optional but recommended)</td>
<td>MTH 1420 Analytic Geometry &amp; Calculus II</td>
</tr>
<tr>
<td>PHYS 1180 College Physics 1</td>
<td>PHY 1300/1310 General Physics I/Lab</td>
</tr>
<tr>
<td>PHYS 1190 College Physics 2</td>
<td>PHY 1320/1330 General Physics II/Lab</td>
</tr>
</tbody>
</table>

**Prerequisites to the PA program (not requirements of the Biology major):**

| BIOL 1400 Fundamentals of Nutrition | BIO 2040 Applied Nutrition |
| BIOL 2400 or BIOL 2730             | BIO 2410/2420 General Microbiology/Lab |
| MATH 1340 or PSYC 2170             | STA 2250 Statistics |
| PSYC 1010 Introductory Psychology   | PYC 1000 Intro Psych (pre-req for PYC 2500) |
| PSYC 2450 Lifespan Development      | PYC 2500 Developmental Psychology |
| No MCC equivalents                   | ETH 3580 Health Care Ethics and BIO 4630 Physiology |

In order to apply to the Detroit Mercy Physician Assistant program, undergraduate students from Detroit Mercy must follow application guidelines including (but not limited to): at least 1000 hours of hands-on health care experience, all designated coursework completed (as outlined by the department), and a letter of recommendation from a biology faculty member.

For more info regarding the Physician Assistant program, go to: [http://healthprofessions.udmercy.edu/programs/paprogram](http://healthprofessions.udmercy.edu/programs/paprogram)

**ENTRANCE REQUIREMENTS**

- Minimum 2.50 GPA based on 24 or more credits earned at MCC (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 MCC courses and how they transfer to Detroit Mercy, contact the Transfer Team at 313-993-1940 or transferteam@udmercy.edu.