SCHOOLCRAFT COLLEGE Transfer Guide  
College of Engineering and Science  
Biology and Biology: Pre-Physician Assistant  
Old Core

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 2.0 or better. Additionally 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:**
*Satisfied by program requirements*

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

**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 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:**
*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 OB2B

#### Scientific Literacy
- OB3A, 3B, 3C

#### Meaning & Value:
- PHL 1000 Introduction to Philosophy OB4A

#### Diverse Human Experience:
- Choose 1 Comparative Experience course OB5D
  *(Pre-PA students should take HUS 4410 at Detroit Mercy for 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)

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 in Detroit Mercy’s Biology and Biology: Pre-PA program:

<table>
<thead>
<tr>
<th>SCHOOLCRAFT COLLEGE</th>
<th>DETROIT MERCY EQUIVALENCIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 120 Principles of Biology 1</td>
<td>BIO 1200/1210 General Biology I/Lab</td>
</tr>
<tr>
<td>BIOL 130 Principles of Biology 2</td>
<td>BIO 1220/1230 General Biology II/Lab</td>
</tr>
<tr>
<td>CHEM 111 General Chemistry 1</td>
<td>CHM 1070/1100 General Chemistry I/Lab</td>
</tr>
<tr>
<td>CHEM 117 General Chemistry 2 &amp; Qualitative Analysis</td>
<td>CHM 1080/1120 General Chemistry II/Lab</td>
</tr>
<tr>
<td>CHEM 213 Organic Chemistry 1</td>
<td>CHM 2270/2250 Organic Chemistry I/Lab</td>
</tr>
<tr>
<td>CHEM 214 Organic Chemistry 2</td>
<td>CHM 2290/2260 Organic Chemistry II/Lab</td>
</tr>
<tr>
<td>MATH 129 Precalculus</td>
<td>MTH 1400 Elementary Functions</td>
</tr>
<tr>
<td>MATH 150 Calculus/Analytic Geom 1 (optional but recommended)</td>
<td>MTH 1410 Analytic Geometry &amp; Calculus I</td>
</tr>
<tr>
<td>MATH 151 Calculus/Analytic Geom 2 (optional but recommended)</td>
<td>MTH 1420 Analytic Geometry &amp; Calculus II</td>
</tr>
<tr>
<td>PHYS 181 General Physics 1</td>
<td>PHY 1300/1310 General Physics I/Lab</td>
</tr>
<tr>
<td>PHYS 182 General 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):

<table>
<thead>
<tr>
<th>SCHOOLCRAFT COLLEGE</th>
<th>DETROIT MERCY EQUIVALENCIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 115 Nutrition</td>
<td>BIO 2040 Applied Nutrition</td>
</tr>
<tr>
<td>BIOL 243 Microbiology</td>
<td>BIO 2410/2420 Microbiology/Lab</td>
</tr>
<tr>
<td>MATH 122 Elementary Statistics</td>
<td>STA 2250 Statistics</td>
</tr>
<tr>
<td>PHIL 257 Bioethics</td>
<td>ETH 3580 Health Care Ethics (also OB6A)</td>
</tr>
<tr>
<td>PSYCH 201 Introductory Psychology</td>
<td>PYC 1000 Intro Psych (pre-req for PYC 2500)</td>
</tr>
<tr>
<td>PSYCH 229 Life Span Developmental Psychology</td>
<td>PYC 2500 Developmental Psychology</td>
</tr>
<tr>
<td>No Schoolcraft equivalent</td>
<td>BIO 4630 Physiology</td>
</tr>
</tbody>
</table>

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

**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.