HENRY FORD 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. If admitted under the HFC-Detroit Mercy's Science Articulation Agreement, students may transfer up to 73 credits. 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.

HENRY FORD COLLEGE
Required Objective 1 courses:
SPC 131  Fundamentals of Speaking
ENG 132  College Writing and Research

Required Objective 2 courses:
BCA 140; CIS 100, 122

Required Objective 3 courses:
Satisfied by program requirements

Required Objective 4 courses:
PHIL 130 Introduction to Philosophy
WR 130, 131, 232-242, 280
PHIL 131, 133, 135, 137-139, 201; WR 130, 131, 232-242, 280

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 111, 112, 151, 152, 239, 243, 261, 283, 285, 286
ART 121, 122, 123, 130, 135, 221, 224-227, 290; HUM 101;
MUS 130, 132, 133, 232, 233; TCM 132, 235; THEA 131, 132, 238
ANTH 131, 151, 152; ARA 130, 131, 132, 141, 231, 232, 290;
CHN 130, 131, 132, 141, 290; ENG 243; FRE 131, 132, 141, 231
232, 290; GEOG 132; GER 131, 132, 141, 231, 232, 290;
HIST 113, 252; ITAL 131, 132, 141, 290; PSY 161; SOC 251;
SPN 131, 132, 141, 231, 232, 290

Required Objective 6 course:
PHIL 139  Ethics (if not used for OB4C)

DMC Students only:

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

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:
Choose 1 Comparative Experience course  OB5D
(Pre-PA students should take HU4 4410 at Detroit Mercy for OB5D)

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

Social Responsibility:
PHL 2010  Foundations of Ethics  OB6A
(Pre-PA students should take ETH 3580 at Detroit Mercy to fulfill OB6A)

Based on the 2016-17 HFC catalog 3/1/2017
These courses fulfill requirements for Detroit Mercy’s Biology and Biology: Pre-PA programs:

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<tr>
<th>HENRY FORD COLLEGE</th>
<th>DETROIT MERCY EQUIVALENCIES</th>
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<tbody>
<tr>
<td>BIO 150 Biology: Organisms, Genes, and Ecology</td>
<td>BIO 1220/1230 General Biology II/Lab</td>
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<tr>
<td>BIO 152 Cells and Molecular Biology</td>
<td>BIO 1200/1210 General Biology I/Lab</td>
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<tr>
<td>CHEM 141 Principles of General &amp; Inorganic Chemistry I</td>
<td>CHM 1070/1100 General Chemistry I/Lab</td>
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<tr>
<td>CHEM 142 Principles of General &amp; Inorganic Chemistry II</td>
<td>CHM 1080/1120 General Chemistry II/Lab</td>
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<td>CHEM 241 Organic Chemistry I</td>
<td>CHM 2270 Organic Chemistry I</td>
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<tr>
<td>CHEM 242 Organic Chemistry II</td>
<td>CHM 2290 Organic Chemistry II</td>
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<tr>
<td>CHEM 243 Microscale Organic Chemistry Laboratory I</td>
<td>CHM 2250/2260 Organic Chemistry Labs I &amp; II</td>
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<tr>
<td>MATH 175 or (MATH 112 &amp; MATH 115)</td>
<td>MTH 1400 Elementary Functions</td>
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<tr>
<td>MATH 180 Calculus I (optional but recommended)</td>
<td>MTH 1410 Analytic Geometry &amp; Calculus I</td>
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<tr>
<td>MATH 183 Calculus II (optional but recommended)</td>
<td>MTH 1420 Analytic Geometry &amp; Calculus II</td>
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<tr>
<td>PHYS 131 General Physics I</td>
<td>PHY 1300/1310 General Physics I/Lab</td>
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<tr>
<td>PHYS 132 General Physics II</td>
<td>PHY 1320/1330 General Physics II/Lab</td>
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**Prerequisites to the PA program (not requirements of the Biology major):**

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<tr>
<td>HPE 153 or HPE 253</td>
<td>BIO 2040 Applied Nutrition</td>
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<tr>
<td>BIO 135 or BIO 251</td>
<td>BIO 2410/2420 General Microbiology/Lab</td>
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<td>(Biology majors take Detroit Mercy's BIO 4210/4220)</td>
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<tr>
<td>MATH 141 Introduction to Statistics</td>
<td>STA 2250 Statistics</td>
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<tr>
<td>PSY 131 Introductory Psychology</td>
<td>PYC 1000 Intro Psych (pre-req for PYC 2500)</td>
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<tr>
<td>PSY 253 Life Span Development</td>
<td>PYC 2500 Developmental Psychology</td>
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<tr>
<td>No HFC equivalents</td>
<td>ETH 3580 Health Care Ethics and BIO 4630 Physiology</td>
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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 HFC (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 HFC courses and how they transfer to Detroit Mercy, contact the Transfer Team at 313-993-1940 or transferteam@udmercy.edu.

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Based on the 2016-17 HFC catalog 3/1/2017