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.

**LANSING COMMUNITY COLLEGE COURSES**

**Required Objective 1 courses:**
- SPCH 130 Fundamentals of Public Speaking
- ENGL 122 or WRIT 122

**Required Objective 2 courses:**
- CITA 110; CITF 110; CITW 160, 165

**Required Objective 3 courses:**
- **B.A. Chemistry program only:**
  - ECON 120, 201, 202; POLS 120, 201; PSYC 200; SOCL 120

**Required Objective 4 courses:**
- PHIL 153 Knowledge & Reality
- RELG 150-250
- PHIL 151, 152, 211, 212, 260; RELG 150-250

**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 150, 211, 212, 214, 230, 235, 240, 250, 271
  - ENGL 201, 202, 203, 260
  - ARCH 141, 142; ARTS 130, 210, 211, 212; ENGL 240; HUMS 140; MUSC 240, 241, 246, 247; THEA 110, 120
  - ANTH 270; CHIN 121, 122; ECON 260; FREN 115–202; GEOG 200; GRMN 115–202; HUMS 125, 160, 213, 214, 225, 260; JAPN 115-202; POLS 260; PSYC 240; SIGN 160-164, 167, 250; SPAN 104-202; SPCH 280

**Required Objective 6 course:**
- PHIL 152 (if not used for OB4C), 265
  - Pre-PA students should select PHIL 265 Ethical Issues in Medicine

**DETOUR 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**
- Choose 1 Social Science course OB3A

**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

**Required Objective 1 course:**
- ENL 1310 (OB1) - if 2nd English Comp class is not taken
- PHIL 1000 (OB4A) Religious Studies (OB4B) Ethics (OB6A)

**Contemporary Social Problems (OB6B)**
- A minimum of three OB5 courses must be completed

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**Contact the Transfer Team if you have any questions:** transferteam@udmercy.edu or 313-993-1940.
These courses fulfill requirements for Detroit Mercy’s Chemistry and/or Biochemistry programs:

<table>
<thead>
<tr>
<th>LANSING COMMUNITY COUNTY COURSES</th>
<th>DETROIT MERCY EQUIVALENCIES</th>
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<tbody>
<tr>
<td><strong>Math and Science Courses</strong></td>
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<tr>
<td>All Chemistry and Biochemistry programs:</td>
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<tr>
<td>CHEM 151  General Chemistry Lecture I</td>
<td>CHM 1070  General Chemistry I</td>
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<tr>
<td>CHEM 152  General Chemistry Lecture II</td>
<td>CHM 1080  General Chemistry II</td>
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<td>CHEM 161  General Chemistry Lab I</td>
<td>CHM 1100  Chemistry Laboratory I</td>
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<td>CHEM 162  General Chemistry Lab II</td>
<td>CHM 1120  Inorganic/Analytical Chem Lab</td>
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<td>CHEM 251  Organic Chemistry Lecture I</td>
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<tr>
<td>CHEM 252  Organic Chemistry Lecture II</td>
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<td>CHEM 272  Organic Chemistry Laboratory</td>
<td>CHM 2250/2260  Organic Chemistry Labs I and II</td>
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<tr>
<td>MATH 151 or MATH 161 Calculus I</td>
<td>MTH 1410  Analytic Geometry &amp; Calculus I</td>
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<tr>
<td>MATH 152 or MATH 162 Calculus II</td>
<td>MTH 1420  Analytic Geometry &amp; Calculus II</td>
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**B.S. with Biochemistry major**

| BIOL 127  Cell Biology | BIO 1200/1210  General Biology I/Lab |
| BIOL 128  Organismal Biology | BIO 1220/1230  General Biology II/Lab |
| BIOL 270  Human Genetics  | BIO 3750  Human Genetics (BIO Elective) |
| PHYS 221  Introductory Physics I | PHY 1300/1310  General Physics I/Lab |
| PHYS 222  Introductory Physics II | PHY 1320/1330  General Physics II/Lab |

**B.S. with Chemistry major**

| MATH 253  Calculus III | MTH 2410  Analytic Geom & Calculus III |
| PHYS 251  Physics I: Mechanics | PHY 1600/1610  General Physics I/Lab |
| PHYS 252  Physics II: Electromag/Wave/Optic | PHY 1620/1630  General Physics II/Lab |

**B.A. with Chemistry major**

| PHYS 221  Introductory Physics I | PHY 1300/1310  General Physics I/Lab |
| PHYS 222  Introductory Physics II | PHY 1320/1330  General Physics II/Lab |

**Entrance Requirements**

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