

**LANSING COMMUNITY COLLEGE TRANSFER GUIDE**  
**COLLEGE OF ENGINEERING AND SCIENCE**  
**BIOLOGY AND BIOLOGY: PRE-PHYSICIAN ASSISTANT – NEW CORE**

This guide reflects the New Core Curriculum effective Fall 2017. Transfer students starting at Detroit Mercy between Fall 2017 and Summer 2021 will have the option to select this New Core or the Old Core. See Transfer Guides indicating “OLD CORE” for prior Core requirements.

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. Additional courses not on this guide may also transfer. Detroit Mercy Admissions: admissions@udmercy.edu or 313-993-1245. Website: udmercy.edu

Lansing Community College Courses	Detroit Mercy Equivalencies
<b>Core Knowledge Area A: Communication Skills</b>	
<b>COMM 130</b> Fundamentals of Public Speaking	CST 1010 Fundamentals of Speech A1
<b>ENGL 122</b> Composition II	ENL 1310 Academic Writing A2
<b>Core Knowledge Area B: Mathematics/Statistical Knowledge</b>	
Satisfied by program requirement	Quant/Symbolic Reasoning course B1
<b>MGMT 335; STAT 170, 215</b>	Choose 1 Statistical/Prob Reasoning course B2
<b>Core Knowledge Area C: Scientific Knowledge</b>	
Satisfied by program requirement	Physical Sciences course C1
Satisfied by program requirement	Social Sciences course C2
<b>Core Knowledge Area D: Religious and Philosophical Knowledge</b>	
<b>PHIL 101 OR 153</b>	PHL 1000 Introduction to Philosophy D1
<b>RELG 150, 211, 212, 241, 242, 250</b>	Choose 1 Religious Knowledge course D2
<b>PHIL 151, 211, 212, 260; RELG 150, 211, 212, 241, 242, 250</b>	Choose 1 PHL/RELS Elective course D3
<b>Core Knowledge Area E: Essential Humanities</b>	
<b>HIST 150, 211, 212, 214, 230, 235, 240, 250, 271; HUMS 214</b>	Choose 1 Historical Experiences course E1
<b>ENGL 201, 256, 260</b>	Choose 1 Literary Experiences course E2
<b>ARCH 141, 142; ARTS 102, 179; ENGL 240; HUMS 120, 140, 211, 212, 216; MUSC 240, 241, 247; THEA 110, 120, 210</b>	Choose 1 Aesthetic Experiences course E3
<b>Core Knowledge Area F: Ethics and Social Responsibility</b>	
<b>PHIL 152, 265</b> <i>Pre-PA students should take ETH 3580 at Detroit Mercy</i>	Choose 1 Ethics course F1
<b>Core Integrating Theme 3: Cultural Diversity</b>	
<b>ANTH 270; COMM 280; ECON 260; FREN 121, 122, 201, 202; GEOG 200; GRMN 121, 122, 201, 202; HUMS 125, 160, 213, 214, 260; JAPN 121, 122, 201, 202; POLS 260; PSYC 240; RELG 211, 212; SIGN 160-164, 167, 250; SPAN 121, 122, 201, 202</b>	Choose 1 Cultural Diversity course <i>(Pre-PA students should take HUS 4410 at Detroit Mercy)</i> IT3
<b>Additional Core Integrating Themes</b>	
In some cases, these may be fulfilled by program requirements or other Knowledge Area courses. See a Detroit Mercy advisor for a defined list of approved courses and more information.	Additional Integrating Themes IT1, IT2, IT4, IT5, IT6

**These courses fulfill requirements for Detroit Mercy's Biology and Biology: Pre-PA programs:**

Lansing Community College Courses			Detroit Mercy Equivalencies		
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)
CHEM	151/161	General Chemistry Lecture I/Lab	CHM	1070/1100	General Chemistry I/Lab
CHEM	152/162	General Chemistry Lecture II	CHM	1080/1120	General Chemistry II/Lab
CHEM	251	Organic Chemistry Lecture I	CHM	2270	Organic Chemistry I
CHEM	252	Organic Chemistry Lecture II	CHM	2290	Organic Chemistry II
CHEM	272	Organic Chemistry Lab	CHM	2250/2260	Organic Chemistry Labs I & II
MATH	122 OR 126		MTH	1400	Elementary Functions
MATH	151	Calculus I ( <i>optional but recommended</i> )	MTH	1410	Analytic Geometry & Calculus I
MATH	152	Calculus II ( <i>optional but recommended</i> )	MTH	1420	Analytic Geometry & Calculus II
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>Prerequisites to the PA program (not requirements of the Biology major):</b>					
BIOL	203	Microbiology	BIO	2410	General Microbiology
BIOL	204	Microbiology Lab	BIO	2420	General Microbiology Lab ( <i>Biology majors take Detroit Mercy's BIO 4210/4220</i> )
PFHW	123	Human Nutrition	BIO	2040	Applied Nutrition
No LCC equivalent			ETH	3580	Health Care Ethics
PSYC	200	Introduction to Psychology	PYC	1000	Intro Psych (pre-req for PYC 2500)
PSYC	205	Human Growth and Development	PYC	2500	Developmental Psychology
STAT	170 OR 215		STA	2250	Statistics
No LCC equivalent			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>

**MTA Students only:** Transfer students who satisfy the **Michigan Transfer Agreement (MTA)** will have the Core Knowledge Area requirements met (listed on page 1 of this guide). Fulfilling the Core Integrating Themes is still necessary. Students should select courses that meet both the MTA and program specific requirements.

**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](http://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](mailto:transferteam@udmercy.edu).