



ST. CLAIR COUNTY 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 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

St. Clair County CC Courses		Detroit Mercy Equivalencies	
Core Knowledge Area A: Communication Skills			
SPC 101	Speech Communication	CST 1010	Fundamentals of Speech A1
ENG 102 or 104		ENL 1310	Academic Writing A2
Core Knowledge Area B: Mathematics/Statistical Knowledge			
Satisfied by program requirement		Quant/Symbolic Reasoning course	B1
MTH 120	Introduction to Statistics	STA 2250	Statistics B2
Core Knowledge Area C: Scientific Knowledge			
Satisfied by program requirement		Physical Sciences course	C1
Satisfied by program requirement		Social Sciences course	C2
Core Knowledge Area D: Religious and Philosophical Knowledge			
PHL 210	Introduction to Philosophy	PHL 1000	Introduction to Philosophy D1
PHL 220	Philosophy of Religion	Religious Knowledge course D2	
PHL 213, 215		Choose 1 PHL/RELS Elective course D3	
Core Knowledge Area E: Essential Humanities			
HIS 101, 102, 149, 150, 190, 233, 280		Choose 1 Historical Experiences course E1	
ENG 205-208, 220, 221, 225, 243, 245		Choose 1 Literary Experiences course E2	
ART 120, 221, 222; ENG 255; MUS 106; THA 101, 106		Choose 1 Aesthetic Experiences course E3	
Core Knowledge Area F: Ethics and Social Responsibility			
PHIL 213	Ethics <i>(Pre-PA students should take ETH 3580 at Detroit Mercy)</i>	PHL 2010	Foundations of Ethics F1
Core Integrating Theme 3: Cultural Diversity			
ANT 171; FR 101, 102, 203, 204; GEO 102, 233; GR 101, 102, 203, 204; HIS 102, 233; PSY 280; SP 101, 102, 203, 204 <i>(Pre-PA should take HUS 4410 at Detroit Mercy)</i>		Choose 1 Cultural Diversity course IT3	
Additional Core Integrating Themes			
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	

MTA Students only:

Transfer students who satisfy the **Michigan Transfer Agreement** (MTA) will have the Core Knowledge Area requirements met. Fulfilling the Core Integrating Themes is still necessary. Students should select courses that meet both the MTA and program specific requirements.

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

St. Clair County CC Courses			Detroit Mercy Equivalencies		
BIO	120	Cellular and Molecular Biology	BIO	1200/1210	General Biology I/Lab
BIO	250	General Zoology	BIO	1220/1230	General Biology II/Lab
CHM	111	Chemistry Theory and Principles with Analysis	CHM	1070/1100	General Chemistry I/Lab
CHM	112	Chemistry Theory and Principles with Analysis	CHM	1020/1120	General Chemistry II/Lab
CHM	215	Organic Chemistry I	CHM	2270/2250	Organic Chemistry I/Lab
CHM	216	Organic Chemistry II	CHM	2290/2260	Organic Chemistry II/Lab
MTH	113	Pre-Calculus	MTH	1400	Elementary Functions
MTH	114	Calculus I (<i>optional but recommended</i>)	MTH	1410	Analytic Geometry & Calculus I
MTH	215	Calculus II (<i>optional but recommended</i>)	MTH	1420	Analytic Geometry & Calculus II
PHY	121	College Physics I	PHY	1300/1310	General Physics I/Lab
PHY	122	College Physics II	PHY	1320/1330	General Physics II/Lab
Prerequisites to the PA program (not requirements of the Biology major):					
HE	205	Nutrition and Diet Therapy	BIO	2040	Applied Nutrition
BIO	206	Microbiology (<i>Biology majors take Detroit Mercy's BIO 4210/4220</i>)	BIO	2410/2420	General Microbiology/Lab
MTH	120	Introduction to Statistics	STA	2250	Statistics
PSY	180	Introduction to Psychology (<i>pre-req for PYC 2500</i>)	PYC	1000	Intro Psych
PSY	220	Life Span Development Psychology	PYC	2500	Developmental Psychology
No SC4 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>

ENTRANCE REQUIREMENTS

- Minimum 2.50 GPA based on 24 or more credits earned at SC4 (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 SC4 courses and how they transfer to Detroit Mercy, contact the Transfer Team at 313-993-1940 or transferteam@udmercy.edu.