

# MOTT 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

Courses which fulfill Detroit Mercy Core Curriculum Knowledge Area Requirements					
Mott Community College Courses	Detroit Mercy Equivalencies	Core			
COMM 131 Fundamentals of Public Speaking	CST 1010 Fundamentals of Speech	A1			
ENGL 102 English Composition II	ENL 1310 Academic Writing	A2			
Satisfied by program requirement	Quant/Symbolic Reasoning course	B1			
MATH 150 Probability and Statistics	BIO 2900 or STA 2250	B2			
Satisfied by program requirement	Physical Sciences course	C1			
Satisfied by program requirement	Social Sciences course	C2			
PHIL 101 Introduction to Philosophy	PHL 1000 Introduction to Philosophy	D1			
ENGL 253; PHIL 165, 251	Choose 1 Religious Knowledge course	D2			
ENGL 253; PHIL 103, 165, 190, 251, 297	Choose 1 PHL/RELS Elective course	D3			
HIST 151, 152, 154, 155, 212, 213, 254, 255, 257, 261-266	Choose 1 Historical Experiences course	E1			
ENGL 220, 221, 223, 225, 227, 231, 240	Choose 1 Literary Experiences course	E2			
<b>ART</b> 110, 113, 114, 116; <b>ENGL</b> 271; <b>FILM</b> 181; <b>MUS</b> 180, 182,	Choose 1 Aesthetic Experiences course	E3			
186, 187; <b>PHOT</b> 188; <b>THTR</b> 110, 120					
PHIL 295 Ethics	PHL 2010 Foundations of Ethics	F1			
Pre-PA students should take ETH 3580 at Detroit Mercy					

Courses which fulfill Detroit Mercy Core Curriculum Knowledge Area Requirements

**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.

# **Courses which fulfill Detroit Mercy Core Curriculum Integrating Theme Requirements**

Mott Community College Courses	Detroit Mercy Equivalencies	Core
ANTH 211, 212, 213; ARBC 111, 112; ART 243; ASL 100, 101,	Choose 1 Cultural Diversity course	IT3
102, 111; CHI 111, 112; COMM 220; FREN 151, 152, 251,	(Pre-PA students should take HUS 4410 at	
252; <b>GEOG</b> 142; <b>GERM</b> 111, 112, 211, 212; <b>HIST</b> 152, 212,	Detroit Mercy)	
257, 261-264; <b>HONS</b> 250; <b>HREL</b> 151; <b>JAPA</b> 111, 112, 211,		
212; <b>MUS</b> 183; <b>PSCN</b> 275; <b>RUSN</b> 111, 112, 185, 211, 212;		
<b>SLIE</b> 103, 204, 205; <b>SOCY</b> 194; <b>SPAN</b> 160, 181, 182, 281, 282,		
295, 298		
In some cases, these may be fulfilled by program	Additional Integrating Themes	
requirements or other Knowledge Area courses. See a	IT1, IT2, IT4, IT5, IT6	
Detroit Mercy advisor for a defined list of approved courses		
and more information.		

These courses fulfill requirements for Detroit Mercy's Biology and Biology: Pre-PA programs:						
Mott Community College Courses				Detroit Mercy Equivalencies		
BIOL	111/111L	Fundamentals of Biology/Lab	BIO	1200/1210	General Biology I/Lab	
CHEM	131/131L	General Chemistry I/Lab	CHM	1070/1100	General Chemistry I/Lab	
CHEM	132/132L	General Chemistry II/Lab	CHM	1080/1120	General Chemistry II/Lab	
CHEM	237/237L	Organic Chemistry I/Lab	CHM	2270/2250	Organic Chemistry I/Lab	
CHEM	238/283L	Organic Chemistry II/Lab	CHM	2290/2260	Organic Chemistry II/Lab	
MATH	145	Pre-Calculus	MTH	1400 Eleme	entary Functions	
MATH	170 Analy	tic Geom/Calc I (optional but	MTH	1410 Analy	tic Geometry & Calculus I	
recomr	mended)					
MATH	180 Analy	tic Geom/Calc II (optional but	MTH	1420 Analy	tic Geometry & Calculus II	
recomr	nended)					
PHYS	281/281L	General College Physics I/Lab	PHY	1300/1310	General Physics I/Lab	
PHYS	282/282L	General College Physics II/Lab	PHY	1320/1330	General Physics II/Lab	

# Prerequisites to the PA program (not requirements of the Biology major)

Mott Community College Courses			Detroit Mercy Equivalencies		
BIOL	156/156L	Microbiology/Lab	BIO	2410/2420	General Microbiology/Lab
			(Biology majors take Detroit Mercy's BIO 4210/4220)		
MATH	150	Probability and Statistics	STA	2250	Statistics
PSYC	281	General Psychology	PYC	1000	Intro Psych (pre-req for PYC
			2500)		
PSYC	291	Psychology of Human Development	PYC	2500	Developmental Psychology
No Mo	tt equivalents		BIO 20	40, BIO 4630, E	TH 3580

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 Mott CC (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 Mott CC courses and how they transfer to Detroit Mercy, contact the Transfer Team at 313-993-1940 or transferteam@udmercy.edu.