

## HENRY FORD COLLEGE TRANSFER GUIDE

# COLLEGE OF ENGINEERING AND SCIENCE PRE-DENTAL, PRE- MEDICAL AND PRE-PHYSICIAN ASSISTANT

The following courses will transfer into Detroit Mercy to satisfy many of the course requirements for application to Detroit Mercy's Pre-Physician Assistant, Pre-Dental or Pre-Medical programs. 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 depending on their major. Course grades must be a C or better. Additional courses not in this guide may also transfer.

Contact the Transfer Team if you have any questions: transferteam@udmercy.edu or 313-993-1940.

## **Courses which fulfill Detroit Mercy Core Curriculum Knowledge Area Requirements**

Henry Ford College Courses				Core		
SPC	131	Fundamentals of Speech	CST	1010	Fundamentals of Speech	A1
ENG	132	College Writing and Research	ENL	1310	Academic Writing	A2
Satisfied by program requirement			Quant/Symbolic Reasoning course			B1
MATH	I 141	Introduction to Statistics	STA	2250	Statistics	B2
Satisfi	ed by pr	ogram requirement	Physical Sciences course			C1
Satisfi	ed by pr	ogram requirement	Social	Sciences	course	C2
PHIL	130	Introduction to Philosophy	PHL	1000	Introduction to Philosophy	D1
WR 13	30, 131,	<mark>*232, *233</mark> , 235, 236, 240, 280	Choos	e 1 Relig	ious Knowledge course	D2
PHIL 1	.31, 133,	. 135, 137, 201; <b>WR</b> 130, 131, 232, 233, 235,	Choos	e 1 PHL/	RELS Elective course	D3
236, 2	40, 241,	280				
HIST 1	.11, 112,	<mark>*113</mark> , 151, <mark>*152</mark> , 258, 261, 270, 285, 286	Choos	e 1 Histo	orical Experiences course	E1
ENG 2	31, 232,	233, 235, 237, 241, <mark>*248</mark> ; <b>HON</b> 251	Choos	e 1 Liter	ary Experiences course	E2
ART 1	21, 122,	123, 130, 135, 221, 224-227, 2901, 2902;	Choos	e 1 Aest	hetic Experiences course	E3
<b>HUM</b> 101; <b>INTR</b> 280; <b>MUS</b> 130, 132, 133, 232, 233; <b>TCM</b>						
132, 2	35; <b>THE</b>	<b>A</b> 131, 132, 238				
PHIL 1	.38 <b>OR</b> 1	39	Choos	e 1 Ethic	s course	F1
(Pre-P	A studer	nts should take ETH 3580 at Detroit Mercy)				

<sup>\*</sup>Highlighted courses within the Knowledge Areas also fulfill an Integrating Theme (IT) requirement; see IT options.

**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.

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

Henry Ford College Courses	Detroit Mercy Equivalencies	Core
BLW 253; HIST *152; PHIL 131; PHYS 231, 232	Choose 1 Critical Thinking course	IT2
<b>AH</b> 151; <b>ANTH</b> 131, 151, 152; <b>ARA</b> 130, 131, 132, 141, 231,	Choose 1 Cultural Diversity course	IT3
232, 290; <b>ASL</b> 130, 131, 132, 231, 232; <b>CHN</b> 130, 131, 132;		
ENG 243; FRE 131, 132, 231, 232; GEOG 132, 221; GER		
131, 132, 231, 232; <b>HIST</b> *113, 252; <b>ITAL</b> 131, 132; <b>PSY</b>		
161, 257; <b>SOC</b> 251; <b>SPN</b> 131, 132, 141, 231, 232, 290; <b>WR</b>		
* <mark>232, *233</mark> , 237		
(Pre-PA students should take HUS 4410 at Detroit Mercy)		
ENG *248; GEOG 132, 221; PSY 161, 251, 253	Choose 1 Human Difference course	IT4
(Pre-PA students should take PSY 253)		
In some cases, these may be fulfilled by program	Additional Integrating Themes	IT1,
requirements or other Knowledge Area courses. See a		IT5,
Detroit Mercy advisor for a defined list of approved		IT6
courses and more information.		

# \*Highlighted courses within an IT requirement also fulfill a Knowledge Area requirement

# These courses fulfill requirements for Detroit Mercy's Pre-Health Science's programs:

		Henry Ford College Courses	Detroit Mercy Equivalencies		
BIO	150	Biology: Organisms, Genes, and Ecology	BIO	1220/1230	General Biology II/Lab
BIO	152	Cells and Molecular Biology	BIO	1200/1210	General Biology I/Lab
CHEM	141	Principles of General & Inorganic Chemistry I	CHM	1070/1100	General Chemistry I/Lab
CHEM	142	Principles of General & Inorganic Chemistry II	CHM	1080/1120	General Chemistry II/Lab
CHEM	241	Organic Chemistry I	CHM	2270	Organic Chemistry I
CHEM	242	Organic Chemistry II	CHM	2290	Organic Chemistry II
CHEM	243	Microscale Organic Chemistry Laboratory I	CHM	2250/2260	Organic Chemistry Labs I & II
MATH	165, 1	75 <b>or</b> (MATH 112 <b>plus</b> MATH 115)	MTH	1400	Elementary Functions
MATH	180	Calculus I (optional but recommended)	MTH	1410	Analytic Geometry &
			Calculus I		
MATH	183	Calculus II (optional but recommended)	MTH	1420	Analytic Geo & Calculus II
PHYS	131	General Physics I	PHY	1300/1310	General Physics I/Lab
PHYS	132	General Physics II	PHY	1320/1330	General Physics II/Lab

Mathematics – MTH 1400 at Detroit Mercy is the minimum requirement for Biology majors; however, ALL students are encouraged to take Calculus

**Physics** – students may be encouraged to re-take at Detroit Mercy (4yr inst.) for pre-dental/medical

## Additional courses for the Pre-PA program:

Henry Ford College Courses	Detroit Mercy Equivalencies			
BIO 135 or 251	BIO 2410/2420 General Microbiology/Lab			
HPE 153 or 253	BIO 2040 Applied Nutrition			
PSY 253 Life Span Development (strongly	PYC 2500 Developmental Psychology			
recommended)				

#### Additional courses for the Pre-Dental program:

Henry Ford College Courses			Detroit Mercy Equivalencies		
CHEM	242 <b>pl</b>	us 243 Organic Chemistry II and Lab	CHM	2290/2260 Organic Chemistry II/Lab	
PSY	131	Intro to Psychology (strongly recommended)	PYC	1000 Introduction to Psychology	
SOC	131	Introduction to Sociology (strongly	SOC	1000 Introduction to Sociology	
recomn	recommended)				

## Additional courses for the Pre-Medical program:

Henry Ford College Courses			Detroit Mercy Equivalencies		
Should be taken at Detroit Mercy			ETH	3580	Medical Ethics
HPE 153 or 253			BIO	2040	Applied Nutrition
PSY	131	Intro to Psychology (strongly recommended)	PYC	1000	Introduction to Psychology
PSY	253	Life Span Development	PYC	2500	Developmental Psychology
SOC	131	Introduction to Sociology (strongly	SOC	1000	Introduction to Sociology
recommended)					

**Pre Dent/Pre Med Students:** The above courses will transfer into Detroit Mercy to satisfy many of the course requirements for application to dental or medical schools. Although students may choose any major when preparing for dental or medical school, many students choose biology, chemistry, or biochemistry due to the coursework required. The courses above will also meet many of the requirements for those majors. Students should review the requirements of their prospective dental or medical schools for a more complete list of requirements. **Note: many dental and medical school admission committees prefer science courses be taken at a 4-year institution.** 

**Pre-Physician Assistant Students:** 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 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

Detroit Mercy Admissions: admissions@udmercy.edu or 313-993-1245. Website: udmercy.edu