

### HENRY FORD COLLEGE TRANSFER GUIDE

# COLLEGE OF ENGINEERING AND SCIENCE BIOLOGY

The following courses will transfer into Detroit Mercy's Biology program. Students may transfer a maximum of 63 credits toward a bachelor's degree. If admitted under the HFC-Detroit Mercy's Biology Articulation Agreement, students may transfer up to 79 credits. 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	Detroit Mercy Equivalencies	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
Must be taken at Detroit Mercy	BIO 2900 Biostatistics	B2
Satisfied by program requirement	Physical Sciences course	C1
BEC 133, 151, 152; GEOG *132, *221; PLGL 226; POLS 101, 131, 135, 152, 155, 200, 201; PSY 131, 152, *161, *251, *253, 254, *257, 260, 296; SOC 131, 132, 151, 152, 253, 254; SSC 131	Choose 1 Social Science course	C2
PHIL 130 Introduction to Philosophy	PHL 1000 Introduction to Philosophy	D1
<b>WR</b> 130, 131, *232, *233, 235, 236, 240, 280	Choose 1 Religious Knowledge course	D2
<b>PHIL</b> 131, 133, 135, 137, 201; <b>WR</b> 130, 131, 232, 233, 235, 236, 240, 241, 280	Choose 1 PHL/RELS Elective course	D3
<b>HIST</b> 111, 112, *113, 151, 152, 258, 261, 270, 285, 286	Choose 1 Historical Experiences course	E1
ENG 231, 232, 233, 235, 237, 241, *248; HON 251	Choose 1 Literary Experiences course	E2
ART 121, 122, 123, 130, 135, 221, 224-227, 2901, 2902; HUM 101; INTR 280; MUS 130, 132, 133, 232, 233; TCM 132, 235; THEA 131, 132, 238	Choose 1 Aesthetic Experiences course	E3
Satisfied by program requirement; no HFC requirement	ETH 3580 Health Care Ethics	F1

<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 (listed above). Fulfilling the Core Integrating Theme requirements 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
Must be taken at Detroit Mercy	BIO 4990 Biology and Social Issues	IT1
May be fulfilled at Detroit Mercy with BIO Elective	BIO 4630 Physiology	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		
ENG *248; GEOG *132, *221; PSY *161, *251, *253	Choose 1 Human Difference course	IT4
Must be taken at Detroit Mercy	Detroit Mercy has many options; Some will	IT5 and
	fulfill both IT5 and IT6	IT6

<sup>\*</sup>Highlighted courses within an IT requirement also fulfill a Knowledge Area requirement

Some IT course options may fulfill more than one IT requirement.

# These courses fulfill requirements for Detroit Mercy's Biology program:

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 or	175 or (MATH 112 and MATH 115)	MTH	1400	Elementary Functions
MATH	180	Calculus I (optional but recommended)	MTH	1410 Analyti	c Geometry & Calculus I
MATH	183	Calculus II (optional but recommended)	MTH	1420 Analyti	c Geometry & 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

#### **ENTRANCE REQUIREMENTS**

- Minimum 2.5 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.