

**WAYNE COUNTY CC DISTRICT TRANSFER GUIDE**  
**COLLEGE OF ENGINEERING AND SCIENCE**  
**PRE-DENTAL AND PRE-MEDICAL PROGRAMS – 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 to 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 below 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.

Students may transfer a maximum of 63 credits towards a Bachelor’s Degree; course grades must be a C or better. Additional courses not on this guide may also transfer. ***Students are encouraged to also obtain a Transfer Guide for their chosen major (many are available on Detroit Mercy’s website).***

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

Wayne County CC District Courses	Detroit Mercy Equivalencies	
<b>Core Knowledge Area A: Communication Skills</b>		
<b>SPH 101</b> Fundamentals of Speech	CST 1010 Fundamentals of Speech	A1
<b>ENG 120</b> English 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>BUS 221</b> Business Statistics	STA 2250 Statistics	B2
<b>Core Knowledge Area C: Scientific Knowledge</b>		
May be satisfied by program requirement	Physical Sciences course	C1
May be satisfied by program requirement	Social Sciences course	C2
<b>Core Knowledge Area D: Religious and Philosophical Knowledge</b>		
<b>PHL 201</b> Introduction to Philosophy	PHL 1000 Introduction to Philosophy	D1
<b>MWS 101, 103, 112, 114; PHL 101, 102</b>	Choose 1 Religious Knowledge course	D2
<b>MWS 101, 103, 112, 114; PHL 101, 102, 211</b>	Choose 1 PHL/RELS Elective course	D3
<b>Core Knowledge Area E: Essential Humanities</b>		
<b>HIS 151, 152, 230, 249, 250, 261, 262</b>	Choose 1 Historical Experiences course	E1
<b>AAS 253; ENG 231, 232, 233, 260, 261, 266</b>	Choose 1 Literary Experiences course	E2
<b>AAS 175; ENG 280; HUM 101-103, 126, 141, 211, 212, 221, 222, 231, 232; MUS 100, 121</b>	Choose 1 Aesthetic Experiences course	E3
<b>Core Knowledge Area F: Ethics and Social Responsibility</b>		
<b>ALH 230; PHL 221</b> <i>Pre-PA students should select ALH 230 Medical Ethics</i>	Choose 1 Ethics course	F1
<b>Core Integrating Theme 3: Cultural Diversity</b>		
<b>AAS 120, 180; ANT 152, 154, 201, 210; ARA 101, 102, 105, 106, 201, 202; ASL 100, 110, 120, 150, 200, 220, 225, 230, 250, 260; CHN 101, 102; ENG 228, 290, 292; FRE 101, 102, 201, 202; GEO 202; GRM 101, 102, 201, 202; HIS 152, 261, 262; JPN 101, 102; MWS 101, 102, 103, 106, 107, 114; PSY 202; SOC 103; SPA 101, 102, 201, 202</b>	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
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#### These courses fulfill requirements for Detroit Mercy's Pre-Dental/Pre-Medical programs:

Wayne County CC District Courses	Detroit Mercy Equivalencies
<b>Biology and Chemistry</b> - students may be encouraged to re-take at Detroit Mercy (4-year institution) for pre-dental/pre-medical	
BIO 155 Introductory Biology	BIO 1200/1210 General Biology I/Lab
BIO 175 Zoology	BIO 1220/1230 General Biology II/Lab
CHM 136 General Chemistry I	CHM 1070/1100 General Chemistry I/Lab
CHM 145 General Chemistry II	CHM 1080/1120 General Chemistry II/Lab
CHM 250 Organic Chemistry I	CHM 2270 Organic Chemistry I
CHM 252 Organic Chemistry II	CHM 2290 Organic Chemistry II
CHM 255 Laboratory for Organic Chemistry I & II	CHM 2250/2260 Organic Chemistry Labs I & II
<b>Mathematics</b> – MTH 1400 at Detroit Mercy is the minimum requirement for Biology majors; however all students are encouraged to take Calculus.	
MAT 155 and MAT 156	MTH 1400 Elementary Functions
MAT 171 Analytic Geometry & Calculus I	MTH 1410 Analytic Geom & Calculus I
MAT 172 Analytic Geometry & Calculus II	MTH 1420 Analytic Geom & Calculus II
MAT 271 Analytic Geometry & Calculus III	MTH 2410 Analytic Geom & Calculus III
<b>Physics</b> - students may be encouraged to re-take at Detroit Mercy (4-year institution) for pre-dental/pre-medical	
<b>B.S. Biology, B.A. Chemistry, B.S. Biochemistry:</b>	
PHY 235 General Physics I	PHY 1300/1310 General Physics I/Lab
PHY 245 General Physics II	PHY 1320/1330 General Physics II/Lab
<b>B.S. Chemistry:</b>	
PHY 265 Physics for Scientists & Engineers I	PHY 1600/1610 General Physics I/Lab
PHY 275 Physics for Scientists & Engineers II	PHY 1620/1630 General Physics II/Lab
<b>Strongly Recommend</b>	
PSY 101 Introductory Psychology	PYC 1000 Introduction to Psychology
SOC 100 Introduction to Sociology	SOC 1000 Introduction to Sociology

#### 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 WCCCD (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 WCCCD courses and how they transfer to Detroit Mercy,  
Contact the Transfer Team at 313-993-1940 or [transferteam@udmercy.edu](mailto:transferteam@udmercy.edu).