

OAKLAND COMMUNITY COLLEGE TRANSFER GUIDE

COLLEGE OF LIBERAL ARTS AND EDUCATION

CYBERSECURITY/INFORMATION SYSTEMS – 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 Cybersecurity/Information Systems program. Students may transfer a maximum of 63 credits toward a Bachelor’s Degree; course grades must be a C or better. If admitted under the OCC-Detroit Mercy Articulation Agreement, students may transfer an additional 24 credits, for a total of 87 transferrable credits. Additional courses not on this guide may also transfer.

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

Entrance Requirements:

- Minimum 2.00 GPA based on 24 or more credits earned at OCC (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/admission/apply; the application is free.

Courses which fulfill Detroit Mercy Core Curriculum Knowledge Area Requirements

Oakland Community College Courses	Detroit Mercy Equivalencies	Core
COM 1600 Fundamentals of Speech	CST 1010 Fundamentals of Speech	A1
ENG 1520 Composition II	ENL 1310 Academic Writing	A2
MAT 1150 Intermediate Algebra	MTH 1010 Algebra	B1
MAT 1580 Statistics	STA 2250 Statistics	B2
BIO 1500, 1511, 1530, 1560, 1600, 2540, 2630, 2640; CHE 1000, 1320, 1510, 1520; FSN 1500; GEO 1510; GSC 1530, 1580, 1590, 1620; PHY 1031, 1610, 1620, 2400, 2500; PSC 1560	Choose 1 Physical Sciences course	C1
ANT 1520, 1540; ECO 2610, 2620; GEO 1520; PLG 2100; POL 1510, 2530, 2610; PSY 2510, 2630, 2740, 2910; SOC 2510, 2520, 2530, 2560, 2570	Choose 1 Social Sciences course	C2
PHI 1510 Introduction to Philosophy	PHL 1000 Introduction to Philosophy	D1
HUM 1710, 2720	Choose 1 Religious Knowledge course	D2
HUM 1710, 2720; PHI 1520, *1710, 2710	Choose 1 PHL/RELS Elective course	D3
HIS 1510, 1520, 1550, 2510, *2520, *2610, *2620	Choose 1 Historical Experiences course	E1
ENG 1610, 1710, 1720, 2510-2570, 2750-2770	Choose 1 Literary Experiences course	E2
ART 1540, 1560, 2240, 2250, 2600; FSH 1500; HUM 1510, 1520, 1900, 2100-2109, 2900; MUS 1560, 1585, 1590; PHO 1550; THE 1561, 1571	Choose 1 Aesthetic Experiences course	E3
MDA 1350; PHIL 1610	Choose 1 Ethics course	F1

***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 Knowledge Area Requirements

Oakland Community College Courses			Detroit Mercy Equivalencies			Core
ENG	2200	Professional Communication	ENL	3030	Technical Writing	IT1
BUS	2030	Business Law I	BUS	2310	Business Law	IT2
HIS	2520	US History 1877 to Present	HIS	2510	United States Since 1877	IT2
PHI	1710	Introduction to Informal Logic	PHL	1500	Critical Thinking	IT2
PHY	2400	Engineering Physics I	PHY	1600	General Physics I and	IT2
			PHY	1610	General Physics Lab I	
ANT 1540, 2750; ARB 1510, 1530; CHI 1510; COM 2290; FRE 1510, 1530, 2610, 2620; GEO 1520; GER 1510, 1530; HIS 1520, 2610, 2620; ITA 1510, 1530; JPN 1510, 1530, 2610, 2620; POL 2610; SLI 1000, 1010-1045, 1501; SOC 2530; SPA 1510, 1530, 2610, 2620			Choose 1 Cultural Diversity course			IT3
ENG	2570	Survey African American Literature	ENL	2850	African American Literature	IT4
GEO	1520	World Geography	GEO	2110	World Regional Geography	IT4
HIS	2610	African American History to 1877	HIS	3480	African American History	IT4
HIS	2620	African American History to Present	HIS	3480	African American History	IT4
PSY	2740	Human Dev Across the Lifespan	PYC	2500	Developmental Psychology	IT4
Must be taken at Detroit Mercy			Detroit Mercy has many options; some will fulfill both IT5 and IT6			IT5 & 6

These courses fulfill requirements for Detroit Mercy's Cybersecurity/Information Systems program:

Oakland Community College Courses			Detroit Mercy Equivalencies		
CIS	1200	Introduction to Database Systems	CIS	4560	Database Design *
CIS	1300	Networking Concepts	CIS	4570	Networks *
CIS	1500	Intro to Programming (Java) OR	CIS	4060	Software Requirements and Design *
CIS	2111	Systems Analysis & Design (UML)			
CIS	1600	Fundamentals of Cybersecurity	CIS	1010	Foundations of Cybersecurity
CIS	2212	Project Management	CIS	4505	Software Project Management *
CIS	2838	System Security	CIS	4850	Information Assurance Risk Management *
CIS	2845	Computer Forensics	CIS	4450	Introduction to Digital Forensics *
ENG	2200	Professional Communication	ENL	3030	Technical Writing

CIS elective course for the major

Oakland Community College Courses			Detroit Mercy Equivalencies		
CIS	2252	Object-Oriented Program (C++)	CSSE	1710/1711	Intro to Programming I and Lab



*Courses designated by the United States National Security Agency Critical Infrastructure Protection Board Committee on National Security Systems for Information Assurance Center of Excellence Certification.