

## TRANSFER EQUIVALENCY GUIDE FOR CENTRAL MICHIGAN UNIVERSITY

This guide is not a comprehensive list of all equivalent courses. It reflects the most current courses offered by the University of Michigan-Dearborn that will fulfill the prerequisites for the programs listed below. Older courses not listed on this chart may also fulfill the prerequisites for these programs. Please refer to Wayne State University's Transfer Credit website <https://wayne.edu/transfer/course-equivalency?school=&state=&country=&submit=Search> for a more comprehensive list of courses that may fulfill these prerequisites. All prerequisites and general education requirements must have a minimum grade of C/2.0. All courses must be for grade. Pass/Fail and Satisfactory/Unsatisfactory grades are not accepted. All science prerequisites must be completed within six years prior to admission into the program. Prerequisites and equivalent courses change. It is the responsibility of the student to keep current with any changes to the prerequisites and equivalent courses.

EQUIVALENCY CHART FOR CENTRAL MICHIGAN UNIVERSITY  
SCIENCE PREREQUISITE COURSES

Wayne State course	Central Michigan course	Medical Lab Science	Mortuary Science	Pharmacy	Physical Therapy	Radiologic Technology	Radiation Therapy Tech.
BIO 1500/1501	BIO 111						X
BIO 1510/1511	BIO 101 or BIO 105 or BIO 110	X	X	X	X	X	X
BIO 2200 or BIO 2270/2271	BIO 208	X		X			
BIO 2870	HSC 214+215	X	X	X	X	X	X
BIO 3200	No equivalent			X		X	
300/3000 level Biology Class	Various				X (1)		
CHM 1000	CHM 101		X				
CHM 1020	CHM 120+127				X (2)		X
CHM 1030	No equivalent				X (2)		
CHM 1220/1230 or CHM 1100/1130	CHM 131	X		X	X (2)		
CHM 1140/1150	CHM 132	X		X (4)	X (2)		
CHM 1240/1250	CHM 345 (need lab)	X		X	X (2)		
CHM 2220/2230	CHM 346+349			X	X (2)		
CHM 5600	CHM 421 or CHM 425			X			
College Algebra	MTH 107	X					
MAT 1800	MTH 130					X	
MAT 2010	MTH 132			X			X
PHY 1020	PHS 101 or PHY 100					X	
PHY 2130/2131	PHY 130+170			X	X		X
PHY 2140/2141	PHY 131+171				X		X

- (1) For the physical therapy program, biology course must be taken for 3 credits. Course cannot be a duplicate of course(s) that fulfill a prerequisite. Biochemistry, Kinesiology, Athletic Training or Sports Medicine are not accepted. (Not required for students completing a bachelor's degree by program start)
- (2) The physical therapy program only requires two chemistry courses with at least one lab and topics do not overlap. Options include CHM 1020, CHM 1100/1130, CHM 1140/1150 or 1220/1230, CHM 1030 or CHM 1240/1250 or CHM 2220/2230.
- (3) For the pharmacy program, you must have at least six semester credit hours of anatomy and physiology with at least three semester credit hours of anatomy of physiology at the 3000-level or higher
- (4) Effective for the Fall 2023 admission cycle, CHM 1140/1150 is not required for Pharmacy applicants who completed CHM 1220/1230 or CHM 1240/1250 prior to Fall 2022

Revised-7/3/2024

EQUIVALENCY CHART FOR CENTRAL MICHIGAN UNIVERSITY  
NON-SCIENCE PREREQUISITE COURSES

Wayne State course	Central Michigan course	Medical Lab Science	Mortuary Science (4)	Pharmacy	Physical Therapy	Radiologic Technology	Radiation Therapy Tech.
Business course	See item (5) below		X				
COM 1010	COM 101 or COM 357	X	X	X		X	X
COM 2200	COM 361		X				
CLS 2080	No equivalent	X					
CLS 3330	HSC 201	X	X				
CSC 1000	CPS 100 or CPS 110					X	
ENG 1020	ENG 101	X	X	X	X	X	X
ENG 3010/ICN	See Gen Ed	X	X			X	X
PH 2100	HSC 110		X				
PHI 1050	PHL 105 or PHL 140		X (1)			X (1)	X (1)
PHI 2320	PHL 218					X	
PS 1010	PSC 105						X
PSY 1010 or PSY 1020	PSY 100		X		X	X	X
PSY 2300	No equivalent						X (3)
PSY 2400	HDF 100 or PSY 220					X	(3)
PSY 2410	No equivalent						(3)
STA 1020	STA 282 or BIO 500	X		X	X	X	
SOCIAL INQUIRY (SI)	See Gen Ed		X				
Two 3000-level courses	See Item (2) below				X (2)		

- (1) You have the option of either taking PHI 1050/Critical thinking as course work or you can take the Critical Thinking Competency Exam. To make arrangements to take either exam, contact Wayne State University's Office of Testing, Evaluation, and Research Services at [www.testing.wayne.edu](http://www.testing.wayne.edu) For a complete list of courses that fulfill CSC 1000, look at the next page under "General Education Requirements".
- (2) For the Physical Therapy program, you need to take two 3000-level or higher courses in the same discipline. For example, two 3000-level or higher courses in biology or two 3000-level or higher courses in psychology.
- (3) For the Radiation Therapy Technology program, you can take either PSY 2300, PSY 2400 or PSY 2410.
- (4) For the Mortuary Science program, please visit <http://cphs.wayne.edu/mortuary-science/admissions.php> to review the difference in prerequisite requirements for those who have already earned a bachelor's degree vs. those who have not.
- (5) For the Mortuary Science program, one course in a business field (ACC, BA, ECO, MGT, FIN, etc.)

Revised-7/3/2024

EQUIVALENCY CHART FOR CENTRAL MICHIGAN UNIVERSITY  
GENERAL EDUCATION REQUIREMENTS

You have the option of either taking critical thinking as course work or you can take the critical thinking competency exam. To make arrangements to take this exam, contact Wayne State University's Office of Testing, Evaluation, and Research Services at [www.testing.wayne.edu](http://www.testing.wayne.edu)

Intermediate composition (ICN)	<p>See Transfer Credit website: <a href="https://wayne.edu/transfer/course-equivalency?school=&amp;state=&amp;country=&amp;submit=Search">https://wayne.edu/transfer/course-equivalency?school=&amp;state=&amp;country=&amp;submit=Search</a></p>
Basic speech (OC)	
Civic Literacy Inquiry (CIV)	
Cultural Inquiry (CI)	
Diversity, Equity and Inclusion Inquiry (DEI)	
Global Learning Inquiry (GL)	
Natural Science Inquiry (NSI)	
Social Inquiry (SI)	
Quantitative Experience (QE)	