## TRANSFER EQUIVALENCY GUIDE FOR LAWRENCE TECHNOLOGICAL UNIVERSITY

This guide is not a comprehensive list of all equivalent courses. It reflects the most current courses offered by the Lawrence Technological University 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 <u>www.transfercredit.wayne.edu</u> 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 LAWRENCE TECHNOLOGICAL UNIVERSITY SCIENCE PREREQUISITE COURSES

Wayne State course	Lawrence Tech courses	Clinical Lab Science	Mortuary Science	Occupational Therapy	Pharmacy	Physical Therapy	Radiologic Technology	Radiation Therapy Tech.
BIO 1500	BIO 1223+1231							Х
BIO 1510/1511	BIO 1213+1221	Х	Х	Х	Х	Х	Х	Х
BIO 2200	BIO 2313+2321	Х			Х			
BIO 2870	BIO 2203+2201	Х	Х	Х	X (3)	Х	Х	Х
BIO 3200	No equivalent				X (3)		Х	
300/3000 level Biology Class	Various					X (1)		
CHM 1000	No equivalent		Х					
CHM 1020	GCC 1023+1031 or CHM 3144					X (2)		Х
CHM 1030	No equivalent					X (2)		
CHM 1220/1230 or CHM 1100/1130	CHM 1213+ 1221	Х			Х	X (2)		
CHM 1140/1150	CHM 1223+1231	Х			X (4)	X (2)		
CHM 1240/1250	CHM 1223+ 1231+2313+ 2321	х			х	X (2)		
CHM 2220/2230	CHM 2323+ 2332				Х	X (2)		
CHM 5600	CHM 3403				Х			
KIN 3580	No equivalent			Х				
College Algebra	Ne equivalent	Х						
MAT 1800	MSC 0074 or MSC 0083+0093						Х	Х
MAT 2010	MSC 1414				Х			
Pathophysiology	No equivalent			Х				
PHY 1020	PHY 0023						Х	
PHY 2130/2131	GSC 2123+2131 or PHY 2213+2221				Х	Х		Х
PHY 2140/2141	PHY 2223+ 2231					Х		Х

(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

## EQUIVALENCY CHART FOR LAWRENCE TECHNOLOGICAL UNIVERSITY NON-SCIENCE PREREQUISITE COURSES

Wayne State course	Lawrence Tech courses	Clinical Lab Science	Mortuary Science (5)	Occupational Therapy	Pharmacy	Physical Therapy	Radiologic Technology	Radiation Therapy Tech.
Business course	See (6) below		X					
COM 1010	COM 2113	Х	Х	Х	Х		Х	Х
COM 2200	COM 3553		Х					
CLS 2080	No equivalent	Х						
CLS 3330	No equivalent	Х	Х					
CSC 1000	MCS 1003 or MCS 1023						Х	
ENG 1020	COM 1103 or GCL 1013	Х	Х	X	Х	X	Х	Х
ENG 3010/ICN	See Gen Ed	Х	Х	Х		Х	Х	Х
PH 2100	No equivalent		Х					
PHI 1050	MSC 1203						X (1)	X (1)
PHI 2320	SSC 3723						Х	
PS 1010	SSC 1113			Х				Х
PSY 1010 or PSY 1020	GCL 1213 or PSY 1213		Х	Х		X	Х	Х
PSY 2300	No equivalent							X (4)
PSY 2400	PSY 2613			Х			Х	(4)
PSY 2410	No equivalent							(4)
PSY 3310	PSY 3533			Х				
STA 1020	MSC 2013 or MSC 2113	Х		Х	Х	Х	Х	
SOCIAL INQUIRY	See Gen Ed			X (2)				
Two 3000-level courses	See Item (3) below					X (3)		

(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 this exam, contact Wayne State University's Office of Testing, Evaluation, and Research Services at <u>www.testing.wayne.edu</u>

(2) For the Occupational Therapy program, you need to take a social inquiry course. Look at the next page under "General Education Requirements" for information that can assist with the fulfillment of this prerequisite. P S 1010 or equivalent cannot be used to fulfill social inquiry requirement.

(3) 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.

(4) For the Radiation Therapy Technology program, you can take either PSY 2300, PSY 2400 or PSY 2410.

(5) For the Mortuary Science program, please visit <a href="http://cphs.wayne.edu/mortuary-science/admissions.php">http://cphs.wayne.edu/mortuary-science/admissions.php</a> to review the difference in prerequisite requirements for those who have already earned a bachelor's degree vs. those who have not.

(6) For the Mortuary Science program, one course in a business field (ACC, BA, ECO, MGT, FIN, etc.)

## EQUIVALENCY CHART FOR LAWRENCE TECHNOLOGICAL UNIVERSITY GENERAL EDUCATION REQUIREMENTS

Intermediate composition (ICN)	
Basic speech (OC)	
Civic Literacy Inquiry (CIV)	
Cultural Inquiry (CI)	
Diversity, Equity and Inclusion Inquiry (DEI)	See Transfer Credit website: <u>http://transfercredit.wayne.edu</u>
Global Learning Inquiry (GL)	
Natural Science Inquiry (NSI)	
Social Inquiry (SI)	
Quantitative Experience (QE)	

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