

The University of Toledo
Course Equivalency Guide
Lawrence Tech University

Lawrence Tech University		University of Toledo		Beg Term	End Term	College / Major
Course	Title	Course	Title			
ACC 2023	Accounting Principles 2	BUAD 2050	Accounting for Business Decis	200140		
ACC 2013	Accounting Principles 1	BUAD 2040	Financial Accounting Informat	200140		
BIO 1231	Biology 2 Laboratory	BIOL 2160	Fund of Life Sci Lab I	200140		
BIO 1223	Biology 2	BIOL 2150	Fund of Life Sci I	200140		
BIO 1221	Biology 1 Laboratory	BIOL 2180	Fund of Life Science Lab II	200140		
BIO 1213	Biology 1	BIOL 2170	Fund of Life Science II	200140		
CHM 1232	Univ Chemistry 2 Lab	CHEM 1290	General Chemistry Lab II	200140		
CHM 1223	University Chemistry 2	CHEM 1240	General Chemistry II	200140		
CHM 1221	Univ Chemistry 1 Lab	CHEM 1280	General Chemistry Lab I	200140		
CHM 1213	University Chemistry 1	CHEM 1230	General Chemistry I	200140		
CHM 1154	Intro to Chemical Princs	CHEM 1090 ZARS 1EL	Elementary Chemistry Arts & Science Elective 100 L	200140		

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Course	Title	Course	Title			
COM 1103	English Composition	ENGL 1130	Coll Comp II-Books/Ideas	200140		
COM 1075	University Composition 2	ENGL 1130	Coll Comp II-Books/Ideas	200140		
COM 1001	University Seminar	ARS 1000	Orientation	200140		
COM 0104	Engl Fnd Non-Nat Speaker	ENGL 1020	Wrtg & Gram for Esl Students	200140		
COM 0094	English Fundamentals	ENGL DEV	Developmental English Course	200140		
COM 0075	University Composition 1	ENGL 1110 ZARS 1EL	College Composition I Arts & Science Elective 100 L	200140		
COM 0074	Summer Writing Workshop	ENGL DEV	Developmental English Course	200140		

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EEE 4842	Computer Engr Projects 2	EECS 4000	Senior Design Project	200040		
EEE 4812	Ee Projects I	EECS 4000	Senior Design Project	200040		
EEE 4822	Ee Projects II					
EEE 4513	Control Systems	EECS 4200	Feedback Control Systems	200040		
EEE 4423	Communication Systems	EECS 4360	Communication Systems	200040		
EEE 4261	Computer Networking Lab	EECS 4180	Computer Networks	200040		
EEE 4263						
EEE 4133	Electrical Machinery	EECS 3460	Electrical Energy Conversion	200040		
EEE 3414	Electromagntc Flds/Waves	EECS 3700	Electromagnetics	200040		
EEE 3231	Microprocessors Lab	EECS 2100	Computer Org & Assembly Langu	200040		
EEE 3233						
EEE 2211	Digital Electronics Lab	EECS 1100	Digital Logic Design	200040		
EEE 2213						
EEE 2111	Circuits I Lab	EECS 2300	Electric Circuits	200040		
EEE 2114		EECS 2EL	Elec. Eng. Elective 200 Level			
EEE 2114	Circuits I	EECS 2EL	Elec. Eng. Elective 200 Level	200040		
EEE 2111	Circuits I Lab	EECS 2EL	Elec. Eng. Elective 200 Level	200040		

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EGE 3012	Engrg Cost Analysis	MIME 2600	Engineering Economics	200140		
EGE 3003	Thermodynamics	MIME 3400	Thermodynamics I	200140		
EGE 2013	Statics	CIVE 1150	Engineering Mechanics: Static	200140		
EGE 1023	Engineering Materials I	MIME 1650	Materials Science & Engineeri	200140		
EGE 1012	Intro to Engineering	MIME 1000	Orientation to Me & le	200140		

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EME 4993	Directed Study in Me	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4992	Directed Study in Me	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4991	Directed Study in Me	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4983	Spec Topics in Mech Eng	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4982	Spec Topics in Mech Eng	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4981	Spec Topics in Mech Eng	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4613	Intro Therml Sys(Non-Me)	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4603	Intro Mechanics(Non-Me)	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4412	Thermal Science Lab	MIME 3470	Thermal Science Laboratory	200140		
EME 4402	Mechanics Laboratory	MIME 3390	Mechanics and Vibrations Lab	200140		
EME 4373	Automotive Hvac	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4363	Thermal Fluid Sys Dsgn	MIME 4580	Design of Thermal Systems	200140		
EME 4353	Internal Combustion Eng	MIME 4530	Internal Combustion Engines	200140		
EME 4333	Safety Engineering	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4323	Advanced Fluid Mechanics	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4313	Funds of Quality Systems	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4273	Dsgn of Mach Elements 2	ZTEC 4EL	Technical Elective 400 Level	200140		

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EME 4263	Micromechanics of Matrls	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4253	Vehicle Dynamics	MIME 4210	Vehicle Dynamics	200140		
EME 4243	Finite Element Analysis	MIME 4280	CAD - Finite Element Methods	200140		
EME 4233	Mechanical Vibrations	MIME 3370	Vibration & Control	200140		
EME 4222	Engineering Projects 2	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4213	Adv Materials	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4212	Engineering Projects 1	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4203	Adv Mechanics of Matrls	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4153	Robotics Application	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4143	World Class Manufacturng	MIME 4020	Statistical Qual Control & Mg	200140		
EME 4133	Manufactrng Facil Dsgn	MIME 4160	Facilities Planning and Desig	200140		
EME 4123	Automated Manufact Sys	ZTEC 4EL	Technical Elective 400 Level	200140		
EME 4113	Thermodynamics II	MIME 3410	Thermodynamics II	200140		
EME 4103	Adv Manufacturing Proc	MIME 4060	Manufacturing Engineering	200140		
EME 4013	Heat Transfer	MIME 3440	Heat Transfer	200140		
EME 4012	Computer Aided Engrg	ZTEC 3EL	Technical Elective 300 Level	200140		
EME 4003	Dsgn of Machine Elements	MIME 3310	Mechanical Design I	200140		

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EME 3043	Dynamics	MIME 2300	Engineering Dynamics	200140		
EME 3034	Kinematics & Dyn of Mach	MIME 3300	Design-Analysis of Mech Syste	200140		
EME 3024	Fluid Mechanics	MIME 3430	Fluid Mechanics	200140		
EME 3023	Manufacturing Processes	MIME 2650	Manufacturing Processes	200140		
EME 3013	Mechanics of Materials	CIVE 1160	Engr. Mech:Strength of Materi	200140		
EME 3011	Intro to Engrg Projects	ZTEC 3EL	Technical Elective 300 Level	200140		
EME 2012	Mech Engrg Graphics	MIME 1100	Introduction to CAD	200140		
EME 2011	Materials Laboratory	MIME 1650	Materials Science & Engineeri	200140		
GLG 1103	Geology	EEES 1010	Physical Geology	200140		
LLT 3223	Americna Lit: 1900-Pres	ZLIT 3EL	Literature 3000 Level Electiv	200140		
LLT 3213	American Lit to 1900	ZLIT 3EL	Literature 3000 Level Electiv	200140		
LLT 3123	English Lit 1800-1914	ZLIT 3EL	Literature 3000 Level Electiv	200140		
LLT 3113	Engl Literature to 1800	ZLIT 3EL	Literature 3000 Level Electiv	200140		
LLT 1223	World Masterpieces 2	ZLIT 1EL	Literature 1000 Level Electiv	200140		
LLT 1213	World Masterpieces 1	ZLIT 1EL	Literature 1000 Level Electiv	200140		

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MCS 2414	Calculus 3	MATH 2850	Calculus III	200140		
MCS 1424	Calculus 2	MATH 1860	Calculus II	200140		
MCS 1414	Calculus 1	MATH 1850	Calculus I	200140		
MCS 1341	Calculus 2a	MATH 1860	Calculus II	200140		
MCS 1351	Calculus 2b					
MCS 1362	Calculus 2c					
MCS 1341	Calculus 2a	MATH 1EL	Math Elective 100 Level	200140		
MCS 1351	Calculus 2b					
MCS 1341	Calculus 2a	MATH 1EL	Math Elective 100 Level	200140		
MCS 1362	Calculus 2c					
MCS 1351	Calculus 2b	MATH 1EL	Math Elective 100 Level	200140		
MCS 1362	Calculus 2c					
MCS 1341	Calculus 2a	MATH 1EL	Math Elective 100 Level	200140		
MCS 1351	Calculus 2b	MATH 1EL	Math Elective 100 Level	200140		
MCS 1362	Calculus 2c	MATH 1EL	Math Elective 100 Level	200140		
MCS 1311	Calculus 1a	MATH 1850	Calculus I	200140		
MCS 1321	Calculus 1b					
MCS 1332	Calculus 1c					
MCS 1311	Calculus 1a	MATH 1EL	Math Elective 100 Level	200140		
MCS 1321	Calculus 1b					
MCS 1311	Calculus 1a	MATH 1EL	Math Elective 100 Level	200140		
MCS 1332	Calculus 1c					

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MCS 1332	Calculus 1c	MATH 1EL	Math Elective 100 Level	200140		
MCS 1311	Calculus 1a	MATH 1EL	Math Elective 100 Level	200140		
MCS 1321	Calculus 1b	MATH 1EL	Math Elective 100 Level	200140		
MCS 1332	Calculus 1c	MATH 1EL	Math Elective 100 Level	200140		
MCS 0093	Trigonometry	MATH 1330	Trigonometry	200140		
MCS 0083	College Algebra	MATH 1320	College Algebra	200140		
MCS 0074	Precalculus	MATH 1340	College Algebra and Trig	200140		
MGT 4013	International Business	BUAD 2080	Global Environment of Busines	200140		
PSY 3633	Abnormal Psychology	PSY 2200	Abnormal Psychology	200140		
PSY 3623	Social Psychology	PSY 2700	Social Psychology	200140		
PSY 3613	Developmental Psychology	PSY 2510	Lifespan Developmental Psyc	200140		
PSY 1213	Introductory Psychology	PSY 1010	Principles of Psychology	200140		

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SSC 3713	Topics in Philosophy	PHIL 2200	Intro to Philosophy	200140		
SSC 3413	Intro African-Amer Studi	AFST 1200	Intro to The African Experien	200140		
SSC 3163	American History 1877-	HIST 1040	America From 1865	200140	200430	
SSC 3163	American History 1877-	HIST 2010	America to 1865	200440		
SSC 3153	American History to 1877	HIST 1030	America to 1865	200140	200430	
SSC 3153	American History to 1877	HIST 2010	America to 1865	200440		
SSC 3143	Hist of Europe 1500-	HIST 1020	Europe From 1600	200140		
SSC 3133	Hist of Europe to 1500	HIST 1010	Europe to 1600	200140		
SSC 2323	Princs of Microeconomics	ECON 1200	Principles of Microeconomics	200140		
SSC 2313	Princs of Macroeconomics	ECON 1150	Principles of Macroeconomics	200140		
SSC 2303	Principles of Economics	ECON 1010	Intro to Economic Issues	200140		
SSC 1123	State & Local Government	PSC 2300	Princ of State & Local Gvmt	200140		

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TCE 2143	Specificatns & Regulatns	ARCT 2160	Contracts and Specifications	200140		
TCE 2123	Estimating	ARCT 1260	Construction Estimating	200140		
TCE 2093	Structures	ZENG 2EL	Engineering Elective 200 Leve	200140		
TCE 2073	Surveying	CET 1210	Surveying	200140		
TCE 2053	Construction Techns 2	ARCT 2250	Building Systems	200140		
TCE 2033	Soils	CET 2220	Soil Mechanics	200140		
TCE 2013	Construction Techns I	CET 1150	Construction Materials & Code	200140		
TEE 3103	Dc/Ac Circuits	ENGT 3050	Fundamentals of Electricity	200140		
TEE 2173	Auto Control Systems	ZENG 2EL	Engineering Elective 200 Leve	200140		
TEE 2163	Electronic Communicatns	ZENG 2EL	Engineering Elective 200 Leve	200140		
TEE 2143	Electrical Machinery	ZENG 2EL	Engineering Elective 200 Leve	200140		
TEE 2123	Microprocessors	EET 2230	Assembly Language Programming	200140		
TEE 2013	Circuits 2	EET 1020	Reactive Circuits	200140		
TEE 1023	Circuits I	EET 1010	Resistive Circuits	200140		

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TIE 4115	Senior Project	ZENG 4EL	Engineering Elective 400 Level	200140		
TIE 2163	Engineering Econ & Acctg	CET 2980	Special Topics	200140		
TIE 2153	Manufacturng Processes 2	ZENG 2EL	Engineering Elective 200 Level	200140		
TIE 2063	Manufactrng Processes 1	MET 1110	Metal Machining and Processes	200140		
TIE 2033	Ergonomics & Safety	MET 4600	Engineering Safety	200140		
TIE 2123	Project Management	ZBUS 3EL	Business Elective 300 Level	200140		EN

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TME 3113	Engineering Mechanics	MET 2100	Statics for Technology	200140		
TME 2213	Mechanical Design	ZENG 2EL	Engineering Elective 200 Level	200140		
TME 2163	Computer Graphics	ZENG 2EL	Engineering Elective 200 Level	200140		
TME 2143	Materials 1	ENGT 3040	Applied Materials Science	200140		
TME 4103	Engineering Materials 2	ZENG 2EL	Engineering Elective 200 Level			
TME 2143	Materials 1	ZENG 2EL	Engineering Elective 200 Level	200140		
TME 4103	Engineering Materials 2	ENGT 3040	Applied Materials Science	200140		
TME 2123	Fluids	MET 2050	Fluid and Hydraulic Mechanics	200140		
TME 2073	Thermodynamics	MET 2210	Technical Thermodynamics	200140		
TME 2053	Dynamics	MET 3400	Applied Dynamics	200140		
TME 2033	Mechanics of Materials	MET 2120	Strength of Materials for Tec	200140		
TME 2013	Statics	MET 2100	Statics for Technology	200140		
TME 1023	Technical Graphics	MET 1020	Technical Drawing	200140		
TOM 4123	Adv Operations Managemnt	ZBUS 4EL	Business Elective 400 Level	200140		EN
TOM 4093	Ind Study in Opers Mgmt	ZBUS 4EL	Business Elective 400 Level	200140		EN
TOM 3113	Operations Management	ZBUS 3EL	Business Elective 300 Level	200140		EN

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Report Parameters

Source ID: 1399

Report Description: This report displays courses from a source institution and their corresponding University of Toledo equivalents. The user specifies the source institution's ID number.

Report Author: Brian Skelding, WTA