

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
KALAMAZOO VALLEY COMMUNITY COLLEGE

Major: *Mechanical Engineering*

Valid For: Lawrence Technological University 2011-2012 Catalog
 Kalamazoo Valley Community College 2011-2012 Catalog

Kalamazoo Valley Community College	Lawrence Technological University
Courses Required	Equivalencies
Mathematics	
MATH 160 + MATH 162 + MATH 260 (These courses must all be taken' they are not individually transferrable.)	MCS1414 Calculus 1 MCS1424 Calculus 2 MCS2414 Calculus 3
MATH 264	MCS2423 Differential Equations
Mathematics	
CHM 120	CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab
PHY 221	PHY2413 University Physics 1 PHY2421 University Physics 1 Lab
PHY 222	PHY2423 University Physics 2 PHY2431 University Physics 2 Lab
Communications	
Select One: ENG 110, 111, 160	COM1103 English Composition
ENG 112 or 127	COM2103 Tech & Prof. Communication
Humanities	
Select Two Courses: ENG 201, 202, 203, 204, 205, 206, 207, 208, 214, 219, 220, 222, HUM 101, 130, 205, 207, 208, 210, MUS 101, 102	Humanities Courses 6 Credit Hours Required
Select Two Courses: HRY 100, 101, 102, 103, 207, 210, 212, 220, 230, 240, PHI 201,205 209, 210, 211, PSI 100, 101, 102, 201, 202, 250, PSY 150, 160, 250, SOC 102, 103, 105, 201, 202, 205, 207	Social Science Courses 6 Credit Hours Required
ECO 201 or 202	SSC2303 Principles of Economics 1
Additional Core Requirements	
DRT 120 (FOR ME'S)	EME2012 Mechanical Engineering Graphics

PLEASE NOTE:

- General Education requirements may be waived by one of the following methods:
 1. Course by course transfer as indicated on this guide sheet.
 2. Satisfactory completion of an articulation agreement where applicable.
- This transfer guide sheet is valid for the catalog dates shown.
- A maximum of 60 semester hours of community college coursework may transfer.
- All grades on guide must be a "C" or higher, in order to transfer.
- We encourage and welcome you to contact an admissions counselor at LTU early in your community college coursework to ensure maximum transfer of credit.
- Contact the Office of Admissions if you have questions or would like to schedule a campus tour or an appointment with an Admissions Counselor.

Apprenticeship, trade, remedial, physical education, and basic study courses are not transferable.

This agreement does not necessarily contain exact equivalencies and should not be used for current LTU students to plan transfer credit as a guest student.

THE FOLLOWING ARE PREREQUISITE COURSES AND DO NOT TRANSFER

MATH 096 Fundamentals of Algebra
MATH 116 Intermediate Algebra
MATH 150 College Algebra
MATH 152 Trigonometry
MATH 156 Precalculus/ Trigonometry
MATH 158 Applied Calculus
CHM 100 Basic Chemistry
PHY 100 Fundamentals of Physics

An evaluation of your current standing (under the LTU major of your choice) can be obtained by sending student copies of your transcripts to:

LTU Office of Admissions
21000 W. 10 Mile Rd.
Southfield, MI 48075
Phone (248)-204-3160
Fax (248) 204-2228

6/20/11 am