

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
KALAMAZOO VALLEY COMMUNITY COLLEGE**

Major: MATH / MATH & COMPUTER SCIENCE

**Valid For: Lawrence Technological University 2008-2009 Catalog
Kalamazoo Valley Community College 2009-2010 Catalog**

Kalamazoo Valley Community College	Lawrence Technological University
Courses Required	Equivalencies
Natural Sciences Courses	
CHM 120	CHM1213 UNIV CHEM 1 CHM1221 UNIV CHEM 1 LAB
PHY 221 PHY 222	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1 PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS 2 LAB
Mathematics	
MATH 160	MCS1414 CALC 1
MATH 162	MCS1424 CALC 2
MATH 260	MCS2414 CALC 3
Communications	
Select One: ENG 110, 111, 160	COM1103 ENG COMP
ENG 112 or 127	COM2103 TECH & PROF COMM
Humanities	
Select Two Courses: ENG 201, 202, 203, 204, 205, 206, 207, 208, 214, 218, 219, 220, 222, HRY 200, HUM 101, 130, 205, 207, 208, 210, MUS 101, 102	Humanities Courses 6 Credit Hours Required
Select Two Courses: HRY 100, 101, 102, 103, 150, 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
Select one additional course in a discipline different from the above selection: HRY 100, 101, 102, 103, 150, 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	ONE ADDITIONAL SOCIAL SCIENCE COURSE
Additional Transferable Courses	
MATH 264	MCS2423 DIFFERENTIAL EQUATIONS
6 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (MATH & COMP SCI	OPEN ELECTIVES (6 SEM HOURS)

MAJORS ONLY)	
21 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (MATH MAJORS ONLY)	OPEN ELECTIVES (21 SEM HOURS)

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 welcome and encourage you to contact an LTU Admissions Counselor early in your community college career 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

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 Fundamentals of Chemical Concepts
 PHY 100 Fundamentals of Physics

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

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

6/8/09 am