

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
**KELLOGG COMMUNITY COLLEGE**

**Major:** *MATH / MATH & COMPUTER SCIENCE*

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

<b>Kellogg Community College</b>	<b>Lawrence Technological University</b>
Courses Required	Equivalencies
Natural Sciences Courses	
CHEM 110	CHM1213 UNIV CHEM 1 CHM1221 UNIV CHEM 1 LAB
PHYS 201 + 202	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1 PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS 2 LAB
Mathematics	
MATH 141	MCS1414 CALC 1
MATH 142	MCS1424 CALC 2
MATH 241	MCS2414 CALC 3
MATH 153 or CIS 140	MCS1102 INTRO TO PROG
Communications	
Select one: ENGL 151, 151H, 152, 152H	COM1103 ENG COMP
ENGL 153 or COMM 111	COM2103 TECH & PROF COMM
Humanities	
Select Two Courses: <b>ART</b> 211, 212, 213, <b>HUMA</b> 150, <b>LITE</b> 105, 205, 206, 211, 212, 222, 223, 240, <b>THEA</b> 121, 122	Humanities Courses 6 Credit Hours Required
Select Two Courses: <b>ANTH</b> 200, <b>HIST</b> 103, 104,106, 151, 152, 201, 202, 210, 211, 240, <b>HUMA</b> 205, <b>PHIL</b> 201, 202, 230, <b>POSC</b> 200, 201, 202, 211, <b>SOCI</b> 201, 202, <b>SOCS</b> 101, 102, <b>PSYC</b> 201,220, 250	Social Science Courses 6 Credit Hours Required
Select one course different from above selections: <b>ANTH</b> 200, <b>HIST</b> 103, 104,106, 151, 152, 201, 202, 210, 211, 240, <b>HUMA</b> 205, <b>PHIL</b> 201, 202, 230, <b>POSC</b> 200, 201, 202, 211, <b>SOCI</b> 201, 202, <b>SOCS</b> 101, 102, <b>PSYC</b> 201,220, 250	ONE ADDITIONAL SOCIAL SCIENCE COURSE

Additional Transferable Courses

MATH 242	MCS2423 DIFFERENTIAL EQUATIONS
6 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (MATH & COMP SCI MAJORS ONLY)	OPEN ELECTIVES (6 SEM HOURS)
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. Satisfying the MACRAO Agreement
    - transcript must be stamped "MACRAO Agreement Satisfied"
  2. Course by course transfer as indicated on this guide sheet.
  3. 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 classes on the guide must have a grade of "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***

**THE FOLLOWING ARE PREREQUISITE COURSES AND DO NOT TRANSFER**

MATH 101 Elementary Algebra  
 MATH 121 Intermediate Algebra  
 MATH 124 College Algebra  
 MATH 122 Trigonometry  
 CHEM 100 Fundamentals of Chemical Concepts  
 PHYS 111 Introductory 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

6/5/09 am