

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
KELLOGG COMMUNITY COLLEGE

Major: **CHEMISTRY / ENVIRONMENTAL CHEMISTRY**

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

Kellogg Community College	Lawrence Technological University
Courses Required	Equivalencies
Natural Sciences Courses	
CHEM 110	CHM1213 UNIV CHEM 1 CHM1221 UNIV CHEM 1 LAB
PHYS 201	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1
PHYS 202	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2
Mathematics	
MATH 141 MATH 142 MATH 241 (These classes must be taken as a whole they are not individually transferable)	MCS1414 CALC 1 MCS1424 CALC 2 MCS2414 CALC 3
Communications	
ENG 151, 151H, 152, 152H	COM1103 ENG COMP
ENG 153 or COMM 111	COM2103 TECH & PROF COMM
Humanities	
Select Two Courses: ART 211, 212, 213, HUMA 150, LITE 105, 205, 206, 211, 212, 222, 223, 240, THEA 121, 122	Humanities Courses 6 Credit Hours Required
Select Two Courses: ANTH 200, HIST 103, 104,106, 151, 152, 201, 202, 210, 211, 240, HUMA 205, PHIL 201, 202, 230, POSC 200, 201, 202, 211, SOCI 201, 202, SOCS 101, 102, PSYC 201,220, 250	Social Science Courses 6 Credit Hours Required
Select one additional course different from the above selections: ANTH 200, HIST 103, 104,106, 151, 152, 201, 202, 210, 211, 240, HUMA 205, PHIL 201, 202, 230, POSC 200, 201, 202, 211, SOCI 201, 202, SOCS 101, 102, PSYC 201,220, 250	ONE ADDITIONAL SOCIAL SCIENCE COURSE

Additional Transferable Courses

CHEM 111	CHM1223 + 1232 UNIV CHEM 2 + LAB
CHEM 201	CHM2313 ORGANIC CHEMISTRY 1
CHEM 202	CHM2323 ORGANIC CHEMISTRY 2 CHM2332 ORGANIC CHEMISTRY 2 LAB
MATH 242	MCS2423 DIFFERENTIAL EQUATIONS
17 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (CHEM MAJORS ONLY)	OPEN ELECTIVES (17 SEM HOURS)
3 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (ENVIRONMENTAL CHEM MAJORS ONLY)	OPEN ELECTIVES (3 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

MA 104 Elementary Algebra
 MA 105 Basic Geometry
 MA 107 Intermediate Algebra
 MA 110 College Algebra
 MA 108 Trigonometry
 CM 100 Basic Chemistry
 PH 125 General 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