

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
WAYNE COUNTY COMMUNITY COLLEGE

Major: *CHEMISTRY / ENVIRONMENTAL CHEMISTRY*

Valid For: Lawrence Technological University 2008-2009 Catalog
Wayne County Community College 2008-2010 Catalog

Wayne County Community College	Lawrence Technological University
Courses Required	Equivalencies
Natural Sciences Courses	
CHM 136	CHM1213 UNIV CHEM 1 CHM1221 UNIV CHEM 1 LAB
PHY 265	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1
PHY 275	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2
Mathematics	
MAT 171	MCS1414 CALC 1
MAT 172	MCS1424 CALC 2
MAT 271	MCS2414 CALC 3
CIS 205	MCS1102 INTRO TO PROG
Communications	
ENG 119 or 120	COM1103 ENG COMP
ENG 134 or 270	COM2103 TECH & PROF COMM
Humanities	
Select Two Courses: ENG 212, 228, 231, 232, 233, 234, 240, 250, 252, 261, 266, 275, 290, HUM 103, 126, 212, 222, MUS 121	Humanities Courses 6 Credit Hours Required
Select Two Courses: AAS 120, 175, ANTH 152, 154, 201, 210, GEG 202, HIS 151, 152, 220, 249, 250, 255, 261, 262, PHL 101, 102, 201,221, PS 101, 104, 160, 235, SOC 100, 103, 104, 225, 230, 245, 250, PSY 101, 220, 230, 250, 260, 270	Social Science Courses 6 Credit Hours Required
Select one additional course different from above selection: AAS 120, 175, ANTH 152, 154, 201, 210, GEG 202, HIS 151, 152, 220, 249, 250, 255, 261, 262, PHL 101, 102, 201,221, PS 101, 104, 160, 235, SOC 100, 103, 104, 225, 230, 245, 250, PSY 101, 220, 230, 250, 260, 270	ONE ADDITIONAL SOCIAL SCIENCE COURSE
Additional Transferable Courses	
CHM 145	CHM1223 UNIVERSITY CHEMISTRY 2 CHM1232 UNIVERSITY CHEMISTRY 2 LAB

CHM 250	CHM2313 ORGANIC CHEMISTRY 1
CHM 252	CHM2323 ORGANIC CHEMISTRY 2
CHM255	CHM2332 ORGANIC CHEMISTRY 2 LAB
MAT 273	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 (ENV 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

MAT 112 Elementary Algebra
 MAT 113 Intermediate Algebra
 MAT 155 College Algebra
 MAT 156 Precalculus
 CHM 105 + 105L Introductory Chemistry
 PHY 115 +115L Intro to Physical Principles

** LTU accepts the MACRAO transfer agreement. Please see your community college counselor for advising on transferable courses in the MACRAO agreement.

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

8/4/09 am