

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

**Major:** *Chemistry (C) and Environmental Chemistry (EC)*

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

Lansing Community College Courses	Lawrence Technological University Equivalencies
<b>Natural Sciences</b>	
CHEM 151	CHM1213 University Chemistry 1
CHEM 161	CHM1221 University Chemistry 1 Lab
PHYS 251	PHY2413 University Physics 1 and PHY2421 University Physics 1 Lab
PHYS 252	PHY2423 University Physics 2 and PHY2431 University Physics 2 Lab
<b>Mathematics</b>	
MATH 151 + MATH 152	MCS1414 Calc 1 and MCS 1424 Calc 2
MATH 253	MCS2414 Calculus 3
<b>Communications</b>	
WRIT 121 or 122	COM1103 English Composition
WRIT 127	COM2103 Tech. & Prof. Com.
<b>Humanities</b>	
Select Two Courses: <b>ENGL</b> 122, 127, 201, 202, 203, 205, 211, 212, 220, 255, 256, 260, 265, 266, 267, 270, 290, <b>HUMS</b> 120, 160, 211, 212, <b>MUSC</b> 240, 241 <b>PHIL</b> 211, <b>THEA</b> 210 <b>RELG</b> 241, 242 <b>WRIT</b> 260	Humanities Courses 6 Credit Hours Required
Select Two Courses: <b>ANTH</b> 270, 275, 276 <b>HIST</b> 150, 210, 211, 212, 214, 220, 230, 240, 250, 260, <b>GEOG</b> 121, 200, 202, 203 <b>HUMS</b> 213, 214, <b>PHIL</b> 152, 212 <b>POLS</b> 120, 121, 205, 240, 250, 260, 270 <b>SOCL</b> 120, 185, 254, 255, 260 <b>PSYC</b> 200, 202, 203, 205, 209, 210, 221, 222, 250 <b>RELG</b> 211, 212, 250	Social Science Courses 6 Credit Hours Required
<b>Additional Transferable Courses</b>	
CHEM 152	CHM1223 University Chemistry 2
CHEM 162	CHM1232 University Chemistry 2 Lab
CHEM 251	CHM2313 Organic Chemistry 1
CHEM 252	CHM2323 Organic Chemistry 2
CHEM 272	CHM2332 Organic Chemistry 2 Lab
MATH 254	MCS2423 Differential Equations
17 Semester Hours of College Level Coursework (C only)	Open Electives (17 Semester Hours)

3 Semester Hours of College Level Coursework (EC only)	Open Electives (3 Semester Hours)
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**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 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:**

CHEM 125 Basic Chemistry  
 MATH 107 Introductory Algebra  
 MATH 112 Intermediate Algebra  
 MATH 121 College Algebra I  
 MATH 122 College Algebra II and Trigonometry  
 MATH 126 College Algebra and Trigonometry  
 PHYS 201 Introductory Physics 1

***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

6/11/09 am