

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

**Majors:** *Chemical Biology*

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

Macomb Community College Courses	Lawrence Technological University Equivalencies
<b>Natural Sciences</b>	
CHEM 1170	CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab
CHEM 1180	CHM 1223 University Chemistry 2 CHM 1232 University Chemistry 2 Lab
PHYS 2220	PHY2413 University Physics 1 PHY2421 University Physics 1 Lab
PHYS 2230	PHY2423 University Physics 2 PHY2431 University Physics 2 Lab
<b>Mathematics</b>	
MATH 1760	MCS1414 Calculus 1
MATH 1770	MCS1424 Calculus 2
MATH 2760	MCS2414 Calculus 3
MATH 2770	MCS 2423 Differential Equations
<b>Communications</b>	
Select One: ENGL 1180, 1190, 1210, 1220	COM1103 English Composition
BCOM 2050	COM2103 Tech & Prof Comm
<b>Humanities</b>	
Select Two Courses: <b>ARTT</b> 2610, 2620, <b>ENGL</b> 1730, 2410, 2420, 2510, 2520, 2600, 2610, 2710, 2720, 2730, 2800, 2810, 2850, <b>HUMN</b> 1210, 1250, 1472, 1473, 1474, 1476, 1479, 1750, <b>MUSC</b> 1030, 2710, <b>PHIL</b> 2400, <b>THEA</b> 1100	Humanities Courses 6 Credit Hours Required
Select Two Courses: <b>ANTH</b> 1000, <b>HIST</b> 1260, 1270, 1500, 1600, 1700, 2000, 2100, 2200, 2360, 2390, 2420, 2520, <b>GEOG</b> 1500, 2000, <b>INTL</b> 2000, 2010, 2300, <b>HUMN</b> 1700, 2000, <b>PHIL</b> 2010, 2100, <b>POLS</b> 1000, 1101, 1104, 1200, 1600, 1900, <b>SOSC</b> 1010, <b>SOCY</b> 1010, 1100, 2000, 2450, <b>PSYC</b> 1010, 2210, 2310, 2400, 2500, 2600, 2700, 2800	Social Science Courses 6 Credit Hours Required
Select One Course: <b>ANTH</b> 1000, <b>HIST</b> 1260, 1270, 1500, 1600, 1700, 2000, 2100, 2200, 2360, 2390, 2420, 2520, <b>GEOG</b> 1500, 2000, <b>INTL</b> 2000, 2010, 2300, <b>HUMN</b> 1700, 2000, <b>PHIL</b> 2010, 2100, <b>POLS</b> 1000, 1101, 1104, 1200, 1600, 1900, <b>SOSC</b> 1010, <b>SOCY</b> 1010, 1100, 2000, 2450, <b>PSYC</b> 1010, 2210, 2310, 2400, 2500, 2600,	Social Science Elective 3 Credit Hours Required

2700, 2800	
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### Additional Transferable Courses

BIO 1000	BIO 1213 Biology 1 BIO 1221 Biology 1 Lab
CHEM 2260	CHM 2313 Organic Chemistry 1
CHEM 2270 + 2280	CHM 2323 Organic Chemistry 1 + CHM 2332 Organic Chemistry Lab
General Electives	Chemical Biology- 6 credit hours elective credit

**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:**

***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

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