

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
MACOMB COMMUNITY COLLEGE

Major: *Physics (P) / Physics and Computer Science (PCS)*

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

Macomb Community College Courses	Lawrence Technological University Equivalencies
Natural Sciences	
CHEM 1170	CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab
PHYS 2220	PHY2413 University Physics 1 PHY2421 University Physics 1 Lab
PHYS 2230	PHY2423 University Physics 2 PHY2431 University Physics 2 Lab
Mathematics	
MATH 1760	MCS1414 Calculus 1
MATH 1770	MCS1424 Calculus 2
MATH 2760	MCS2414 Calculus 3
ITCS 2530 OR ITCS 2550	MCS1102 Introduction to C
Communications	
Select one: ENGL 1180, 1190, 1210, 1220	COM1103 English Composition
BCOM 2050	COM2103 Tech & Prof Comm
Humanities	
Select Two Courses: ARTT 2610, 2620, ENGL 1730, 2410, 2420, 2510, 2520, 2600, 2610, 2710, 2720, 2730, 2800, 2810, 2850, HUMN 1210, 1250, 1472, 1473, 1474, 1476, 1479, 1750, MUSC 1030, 2710, PHIL 2400, THEA 1100	Humanities Courses 6 Credit Hours Required
Select Two Courses: ANTH 1000, HIST 1260, 1270, 1500, 1600, 1700, 2000, 2100, 2200, 2360, 2390, 2420, 2520, GEOG 1500, 2000, INTL 2000, 2010, 2300, HUMN 1700, 2000, PHIL 2010, 2100, POLS 1000, 1101, 1104, 1200, 1600, 1900, SOSC 1010, SOCY 1010, 1100, 2000, 2450, PSYC 1010, 2210, 2310, 2400, 2500, 2600, 2700, 2800	Social Science Courses 6 Credit Hours Required
Select one additional course different from previous selections:, ANTH 1000, HIST 1260, 1270, 1500, 1600, 1700, 2000, 2100, 2200, 2360, 2390, 2420, 2520, GEOG 1500, 2000, INTL 2000, 2010, 2300, HUMN 1700, 2000, PHIL 2010, 2100, POLS 1000, 1101, 1104,	One Additional Social Science Course (3 Semester Hours)

1200, 1600, 1900, SOSC 1010, SO CY 1010, 1100, 2000, 2450, PSYC 1010, 2210, 2310, 2400, 2500, 2600, 2700, 2800	
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Additional Transferable Courses

CHEM 1180	CHM1223 University Chemistry 2 CHM1232 University Chemistry 2 Lab
MATH 2770	MCS2423 Differential Equations
11 Semester Hours of College Level Coursework (P only)	General Electives (11 Semester 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 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:

MATH 0070 Beginning Algebra
 MATH 1000 Intermediate Algebra
 MATH 1420 College Algebra
 MATH 1430 College Trigonometry
 MATH 1450 Algebra and Trigonometry
 CHEM 1050 General Chemistry 1
 PHYS 1180 Introductory Physics

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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