

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
MACOMB COMMUNITY COLLEGE

Major: *Engineering Technology*

Valid For: **Lawrence Technological University** **2010-2011 Catalog**
Macomb Community College **2010-2011 Catalog**

***Requires an approved associates degree (listed on back)**

Macomb Community College Courses	Lawrence Technological University Equivalencies
Mathematics	
ITCS 1230 or 2530	MCS1023 Tech Computer Applications
MATH 1410	MCS1113 Technical Math 1
MATH 1430	MCS1123 Technical Math 2
MATH 1370 or 1760	MCS2313 Technical Calculus
MATH 1340	MCS2023 Statistical Methods
Natural Sciences	
CHEM 1050 or 1170	CHM3144 Fundamentals of Chemistry
PHYS 1180	PHY1063 Technical Physics 1 PHY1100 Technical Physics 1 Lab
PHYS 1190	PHY1083 Technical Physics 2 PHY1101 Technical Physics 2 Lab
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
ECON 1160 or 1170	SSC 2303 Principles of Economics 1
Additional Core Requirements	
ELEC 1161 + 1171	TEE3103 DC/AC Circuits
College Level Coursework	Open Electives: 9 Semester Credits

Approved Associate Degree Courses	Technical Electives: 6 Semester Credits
Approved Associate Degree Courses	Technical Specialty: 27 Semester Credits

APPROVED ASSOCIATE DEGREES FROM MACOMB COMMUNITY COLLEGE: *

Architectural Drafting	Land Survey Technology
Automated Machine Design	Manufacturing Technology
Civil Technology	Metallurgical Science Technology
Climate Control Technology	Plastics Technology
Construction Technology	- Plastics Product Manufacturing
	- Plastics Product Manufacturing
Fire Science	Tool Fixture & Die Design
Industrial Sales and Marketing	Vehicle Design (Formerly Auto Body Design)
Industrial Supervision & Management	Quality Systems Technology
Industrial Technology	
Electronic Technology	
-Electronic Engineering Technology	
-Computer Service Technician	
-Electronic Industrial Service	
Applied Trade Apprenticeship & Practice	

* If your Associates of Applied Science degree is not listed above it may still transfer. Please contact an LTU Admissions Counselor for a determination.

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 65 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

Apprenticeship, trade, remedial, physical education, and basic study courses are not transferable.

This agreement does not necessarily contain exact equivalencies and should not be used for current LTU students to plan transfer credit as a guest student.

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

7/12/10 AM