

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
GRAND RAPIDS COMMUNITY COLLEGE

Majors: *Engineering: Civil (CE), Computer (ECE), Electrical (EE), and Mechanical (ME)*

Valid For: **Lawrence Technological University 2008-2009 Catalog**
Grand Rapids Community College 2009-2011 Catalog

Grand Rapids Community College Courses	Lawrence Technological University Equivalencies
Natural Sciences	
CM 103 or 113	CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab
PH 245	PHY2413 University Physics 1 PHY2421 University Physics 1 Lab
PH 246	PHY2423 University Physics 2 PHY2431 University Physics 2 Lab
Mathematics	
MA 133	MCS1414 Calculus 1
MA 134	MCS1424 Calculus 2
MA 255	MCS2414 Calculus 3
CO 127 (ECE only)	MCS1142 Introduction to C
Communications	
EN 101 or 102	COM1103 English Composition
BA 102 or EN 249	COM2103 Tech & Prof Comm
Humanities	
Select Two Courses: AT 105, 106, EN 233, 235, 237, 247, 252, 261, 262, 270, 271, 272, 275, 281, 282, HU 204, 205, 274, MU 235	Humanities Courses 6 Credit Hours Required
Select Two Courses: AN 201, 205, 210, 280, GE 132, 135, 140, 253, 281, HS 101, 102, 120, 121, 241, 242, 249, 250, 251, 260, 276, 281, 290, PL 201, 205, PS 110, 200, 201, 202, 215, SO 251, 254, 260, 265, 270, PY 201, 231, 260	Social Science Courses 6 Credit Hours Required

Additional Transferable Courses

MA 257	MCS2423 Differential Equations
EC 251 or EC 252	SSC2303 Principles of Economics 1
GL 101 (CE only)	GLG1103 Geology
BI 101	BIO1213 + 1221 Biology 1 + Lab
EG 110 (ME)	EME2012 ME Graphics
EG 208	EGE2013 Statics
EG 212 (ME and CE only)	EME3043 Dynamics

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:

CM 100 Basic Chemistry
MA 104 Elementary Algebra
MA 107 Intermediate Algebra
MA 110 College Algebra
MA 108 Trigonometry
PH 125 College 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

6/8/09 am