

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
MOTT COMMUNITY COLLEGE

Major: ENGINEERING

Valid For: Lawrence Technological University 2008-2009 Catalog
Mott Community College 2006-2008 Catalog

Mott Community College	Lawrence Technological University
Courses Required	Equivalencies

Natural Sciences Courses

CHEM 131	CHM1213 UNIV CHEM 1 CHM1221 UNIV CHEM 1 LAB
PHYS 287	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1
PHYS 288	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2

Mathematics

MATH 170	MCS1414 CALC 1
MATH 180	MCS1424 CALC 2
MATH 250	MCS2414 CALC 3
MATH 280	MCS2423 DIFFERENTIAL EQUATIONS
CSCI 190 (FOR ECE's)	MCS1142 INTRO TO C

Communications

ENGL 102	COM1103 ENG COMP
BUSN 206	COM2103 TECH & PROF COMM

Humanities

Select Two Courses: ART 111, 112, 116, 214, 215, ENGL 220, 221, 223, 225, 226, 227, 231, 232, 240, 241, 242, 251, 252, MUS 180, 181, 182, 271, 272	Humanities Courses 6 Credit Hours Required
Select Two Courses: ANTH 200, 211, HIS 151, 152, 154, 155, 253, 260, GEOG 142, PHIL 101, 165, 297, PHIL 165, PSCN 171, 173, 175, SOCY 191, 193, 194, 292, 294, 296, 297, PSYC 281, 282, 283, 285, 286, 287, 288, 289, 290	Social Science Courses 6 Credit Hours Required

Additional Transferable Courses

ECON 221 or 222	SSC2303 BASIC ECONOMICS
ENGR 242 (<i>For Mech. Eng. Only</i>)	EGE1023 ENGR MATERIALS
ENGR 247 (<i>For Mech, Civil Only</i>)	EGE 2013 STATICS
ENGR 249 (<i>For Mech. Eng Only</i>)	EME 3043 DYNAMICS
GEOL 151 (<i>For Civil Eng. Only</i>)	GLG1103 GEOLOGY

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.
- 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 110 Beginning Algebra
MATH 120 Intermediate Algebra
MATH 130 College Algebra
CHEM 118 Introduction Chemistry

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

6/9/09 am