

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

**Major:** *Mathematics*

**Valid For:** **Lawrence Technological University 2011-2012 Catalog**  
**Mott Community College 2011-2013 Catalog**

<b>Mott Community College</b>	<b>Lawrence Technological University</b>
Courses	Equivalencies
Mathematics	
MATH 170	MCS1414 Calculus 1
MATH 180	MCS1424 Calculus 2
MATH 250	MCS2414 Calculus 3
MATH 280	MCS2423 Differential Equations
Natural Sciences	
CHEM 131 +131L	CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab
CHEM 132 +132L	CHM1223 University Chemistry 2 CHM1232 University Chemistry 2 Lab
PHYS 287 +287L	PHY2413 University Physics 1 PHY2421 University Physics 1 Lab
PHYS 288 +288L	PHY2423 University Physics 2 PHY2431 University Physics 2 Lab
Communications	
ENG 102	COM1103 English Composition
BUSN 206	COM2103 Tech & Prof. Communication
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, HIST 151, 152, 154, 155, 260, GEOG 142, PHIL 101, 165, 295, PHIL 165, 297, 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
Select one additional course different from above selections: ANTH 200, 211, HIST 151, 152, 154, 155, 260, GEOG 142, PHIL 101, 165, 295, PHIL 165, 297, PSCN 171, 173, 175, SOCY 191, 193, 194, 292, 294, 296, 297, PSYC 281, 282, 283, 285, 286, 287, 288, 289, 290	One Additional Social Science Course

Additional Core Requirements

COMS 170	MCS1514 COMP SCI 1
COMS 280	MCS2514 COMP SCI 2
21 Semester Hours of College Level Coursework	Open Electives (21 credit 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.
- Transferring Architecture students are advised to submit a portfolio documenting their community college art and architecture coursework for placement purposes.
- 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 to Chemistry

***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