

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
MOTT COMMUNITY COLLEGE

Major: **COMPUTER SCIENCE**

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

Mott Community College	Lawrence Technological University	Options		
Courses Required	Equivalencies	1	2	3
Natural Sciences Courses				
PHYS 287	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1	X		
PHYS 288	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2	X		
Select any two Natural Sciences courses and one must include a lab: ASTR 117, 118, BIO 156, BIOL 107, 111, 125, 126, 151, 152, 226, CHEM 111, 112, 118, 123, 131, PHSC 191, 192, PHSM 222, PHYS 281	NSCXXX3 NATURAL SCIENCE ELECTIVE CREDIT (7 credit hours)		X	X
Mathematics				
MATH 170	MCS1414 CALC 1	X		
MATH 180	MCS1424 CALC 2	X		
MATH 250	MCS2414 CALC 3	X		
MATH 130 or 140	MCS1214 MATH ANAL I		X	X
MATH 165 or 170	MCS1224 MATH ANAL II		X	X
MATH 280	MCS2423 DIFFERENTIAL EQUAT	X		
CSCI 180	MCS1102 INTRO TO PROG	X	X	X
NO EQUIVALENT	MCS1003 INTRO TO COMP APP	X	X	X
Communications				
ENGL 102	COM1103 ENG COMP	X	X	X
BUSN 206	COM2103 TECH & PROF COMM	X	X	X
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	X	X	X
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	X	X	X

Additional Transferable Courses

COMS 170	MCS1514 COMP SCI 1	X	X	X
COMS 280	MCS2514 COMP SCI 2	X	X	X
COMS 172	MCS 1613 VISUAL BASIC			X
18-21 SEM HRS OF COLLEGE LEVEL COURSEWORK	OPEN ELECTIVES (Option 1- 21 SEM HOURS) (Options 2 & 3- 18 SEM HOURS)	X	X	X

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 103 Elements of Geometry
 MATH 120 Intermediate Algebra
 MATH 130 College Algebra
 CHEM 118 Introduction to 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