

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
**MID-MICHIGAN COMMUNITY COLLEGE**

**Major:** **COMPUTER SCIENCE**

**Valid For:** **Lawrence Technological University 2008-2009 Catalog**  
**Mid-Michigan Community College 2009-2010 Catalog**

Mid-Michigan Community College	Lawrence Technological University	Options		
Courses Required	Equivalencies	1	2	3
<b>Natural Sciences Courses</b>				
PHY 211	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1	X		
PHY 212	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2	X		
Select two natural science courses and one must include a lab:	NSCXXX3 NATURAL SCIENCE ELECTIVE CREDIT (7 credit hours)		X	X
<b>Mathematics</b>				
MAT 126	MCS1414 CALC 1	X		
MAT 225	MCS1424 CALC 2	X		
MAT 226	MCS2414 CALC 3	X		
MAT 116 + 216	MCS1214 MATH ANAL I		X	X
MAT 126	MCS1224 MATH ANAL II		X	X
CIS 100	MCS1003 INTRO TO COMP APP	X	X	X
<b>Communications</b>				
ENG 111	COM1103 ENG COMP	X	X	X
NO EQUIVALENT	COM2103 TECH & PROF COMM	X	X	X
<b>Humanities</b>				
Select Two Courses: ENG 112, 201, 202, 205, 206, 211, 212, 225, HUM 101, 102, 213, TAI 275	Humanities Courses 6 Credit Hours Required	X	X	X
Select Two Courses: ANT 170, HUM 183, 251, 252, ANT 170, HIS 101, 102, 211, 212, 251, 252, PHL 201, 210, 220, PSY 101, POL 201, 250, SOC 200, SSC 111	Social Science Courses 6 Credit Hours Required	X	X	X
Select one additional course different from the above selection: ANT 170, HUM 183, 251, 252, ANT 170, HIS 101, 102, 211, 212, 251, 252, PHL 201, 210, 220, PSY 101, 212, POL 201, 250, SOC 200, 202, 289, SSC 111	ONE ADDITIONAL SOCIAL SCIENCE COURSE	X	X	X
<b>Additional Transferable Courses</b>				
CPS 175 or CIS 110 + 111	MCS1514 COMPUTER SCI 1	X	X	X
CPS 176 or CIS 151	MCS2514 COMPUTER SCI 2	X	X	X
21 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK	OPEN ELECTIVES (21 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**

MAT 104 Elementary Algebra  
MAT 105 Intermediate Algebra  
MAT 124 Precalculus (option 1)  
CHM 105 Intro to Chemistry (option 1)  
PHY 101 Intro to Physics (option 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

6/5/09 am