

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
**WAYNE COUNTY COMMUNITY COLLEGE**

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

**Valid For:** **Lawrence Technological University 2008-2009 Catalog**  
**Wayne County Community College 2008-2010 Catalog**

Wayne County Community College	Lawrence Technological University	Options		
Courses Required	Equivalencies	1	2	3
Natural Sciences Courses				
PHY 265	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1	X		
PHY 275	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2	X		
Select two courses and one must include a lab: BIO 155, 165, 175, 240, 250, 295, CHM 105, 136, 155, GEL 210, PHY 115	NSCXXX3 NATURAL SCIENCE ELECTIVE CREDIT (7 credit hours)		X	X
Mathematics				
MAT 171	MCS1414 CALC 1	X		
MAT 172	MCS1424 CALC 2	X		
MAT 271	MCS2414 CALC 3	X		
MAT 155 or 156	MCS1214 MATH ANAL I		X	X
MAT 171	MCS1224 MATH ANAL II		X	X
CIS 205	MCS1102 INTRO TO PROG	X	X	X
Communications				
ENG 119 or 120	COM1103 ENG COMP	X	X	X
ENG 134 or 270	COM2103 TECH & PROF COMM	X	X	X
Humanities				
Select Two Courses: ENG 212, 228, 231, 232, 233, 234, 240, 250, 252, 261, 266, 275, 290, HUM 103, 126, 212, 222, MUS 121	Humanities Courses 6 Credit Hours Required	X	X	X
Select Two Courses: AAS 120, 175, ANTH 152, 154, 201, 210, GEG 202, HIS 151, 152, 220, 249, 250, 255, 261, 262, PHL 101, 102, 201, 221, PS 101, 104, 160, 235, SOC 100, 103, 104, 225, 230, 245, 250, PSY 101, 220, 230, 250, 260, 270	Social Science Courses 6 Credit Hours Required	X	X	X
Select one additional course different from above selections: AAS 120, 175, ANTH 152, 154, 201, 210, GEG 202, HIS 151, 152, 220, 249, 250, 255, 261, 262, PHL 101, 102, 201, 221, PS 101, 104, 160, 235, SOC 100, 103, 104, 225, 230, 245, 250, PSY 101, 220, 230, 250, 260, 270	ONE ADDITIONAL SOCIAL SCIENCE COURSE	X	X	X

Additional Transferable Courses

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.
- All classes on the guide must have a grade of "C", or higher in order to transfer.
- We encourage and welcome you to contact an admissions counselor at LTU early in your community college coursework 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.

***Apprenticeship, trade, remedial, physical education, and basic study courses are not transferable.***

**THE FOLLOWING ARE PREREQUISITE COURSES AND DO NOT TRANSFER**

- MATH 080 Beginning Algebra
- MATH 110 Intermediate Algebra
- MATH 115 College Algebra (Option 1)
- MATH 112 Trigonometry (Option 1)
- CHEM 131 Principles of Chemistry (Option 1)
- PHYS 133 Principles of Physics (Option 1)

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

8/4/09 am