

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
**SCHOOLCRAFT COLLEGE**

**Major:** *PHYSICS*

**Valid For:** Lawrence Technological University 2008-2009 Catalog  
 Schoolcraft College 2009-2010 Catalog

Schoolcraft College Courses	Lawrence Technological University Equivalencies
<b>Natural Sciences</b>	
CHEM 111	CHM1213 UNIV CHEM 1 CHM1221 UNIV CHEM 1 LAB
CHEM 117	CHM1223 UNIV CHEM 2 CHM1232 UNIV CHEM 2 LAB
PHYS 211	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1
PHYS 212	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2
<b>Mathematics</b>	
MATH 150	MCS1414 CALC 1
MATH 151	MCS1424 CALC 2
MATH 240	MCS2414 CALC 3
MATH 211 or CIS 140	MCS1102 INTRO TO PROG
<b>Communications</b>	
ENG 101 or 102	COM1103 ENG COMP
ENG 116	COM2103 TECH & PROF COMM
<b>Humanities</b>	
Select Two Courses: <b>ART</b> 115, 116, 201, <b>ENG</b> 205, 206, 243, 244, 245, 246, 248, 251, 252, 280, <b>HUM</b> 150, 190, 212, 231, 232, <b>MUSIC</b> 105, <b>PHIL</b> 277, <b>THEA</b> 231, 232	Humanities Courses 6 Credit Hours Required
<b>Social Sciences</b>	
Select Two Courses: <b>ANTH</b> 112, 117, 201, 211, 214, <b>GEOG</b> 133, <b>HIST</b> 134, 137, 138, 141,151, 152, 153, 230, <b>HUM</b> 231, <b>PHIL</b> 243, <b>POLS</b> 105, 109, 205, 207, 209, <b>SOC</b> 201, 205, 209, 210, 220, 290, <b>PSYCH</b> 201, 209, 219	Social Science Courses 6 Credit Hours Required
Select one additional course different from above selections: <b>ANTH</b> 112, 117, 201, 211, 214, <b>GEOG</b> 133, <b>HIST</b> 134, 137, 138, 141,151, 152, 153, 230, <b>HUM</b> 231, <b>PHIL</b> 243, <b>POLS</b> 105, 109, 205, 207, 209, <b>SOC</b> 201, 205, 209, 210, 220, 290,	ONE ADDITIONAL SOCIAL SCIENCE COURSE

PSYCH 201, 209, 219	
<b>Additional Transferable Courses</b>	
MATH 230	MCS3863 LINEAR ALGEBRA
MATH 252	MCS2423 DIFFERENTIAL EQUATIONS

**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.
- Prerequisite courses with course numbers below 100 level **and** MATH 113 are not transferable. Additionally, apprenticeship, trade, physical education and basic study courses are also not transferable.
- 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.

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