

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
***NORTH CENTRAL MICHIGAN COLLEGE***

**Major:** *Industrial Design*

**Valid For:** **Lawrence Technological University 2011-2012 Catalog**  
**North Central Michigan College 2011-2012 Catalog**

Northern Central Michigan College	Lawrence Technological University
Courses Required	Equivalencies
Mathematics	
MTH 119	MCS1214 Intro to Math Analysis 1
MTH 122	MCS1224 Intro to Math Analysis 2
Natural Sciences	
PHY 210	PHY2213 College Physics 1 PHY2221 College Physics 1 Lab
PHY 211	PHY2223 College Physics 2 PHY2231 College Physics 2 Lab
Communications	
ENG 111	COM1103 English Composition
B207	COM2103 Tech & Prof. Communication
Humanities	
Select Two Courses: <b>ART</b> 105, 106, <b>ENG</b> 130, 210, 213, 214, 215, 221, 222, 231, 232, 241, 242, 244, 250, 251, 252, <b>MUS</b> 120, <b>PHL</b> 101, <b>THF</b> 101	Humanities Courses 6 Credit Hours Required
Select Two Courses: <b>ANP</b> 110, <b>GEO</b> 121, <b>HST</b> 131, 132, 140, 205, 220, 221, 231, 232, 258, 270, <b>PHL</b> 101, 109, <b>PLS</b> 141, 200, 225, <b>PSY</b> 161, 210, 241, 261, 290, <b>REL</b> 100, 102, <b>SOC</b> 120, 171, 230, 271	Social Science Courses 6 Credit Hours Required
Additional Core Requirements	
ART 103 or ARC 110	ARC1012 Art/Arch Awareness
ART 100	ART1113 Basic Design 1
ART 102	ART1133 Basic Design 2
Select one only: ART 107, 110, 112, 210, 211, 212, 215, 218, PHO 100, TD 202	ART/ARC/ARI Elective (3 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.
- All classes on the guide must have a grade of “C”, or higher in order to 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**

MTH 111 Beginning Algebra  
MTH 113 Intermediate Algebra  
MTH 120 College Trigonometry  
CEM 133 General 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

6/16/11 am