

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
NORTH CENTRAL MICHIGAN COLLEGE

Major: ENGINEERING

Valid For: Lawrence Technological University 2008-2009 Catalog
North Central Michigan College 2009-2010 Catalog

North Central Michigan College	Lawrence Technological University
Courses Required	Equivalencies
Natural Sciences Courses	
CEM 121	CHM1213 UNIV CHEM 1 CHM1221 UNIV CHEM 1 LAB
PHY 230	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1
PHY 231	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2
Mathematics	
MTH 122	MCS1414 CALC 1
MTH 211	MCS1424 CALC 2
MTH 212	MCS2414 CALC 3
Communications	
ENG 111	COM1103 ENG COMP
B 207	COM2103 TECH & PROF COMM
Humanities	
Select Two Courses: ART 105, 106, ENG 130, 210, 213, 214, 215, 221, 222, 231, 232, 241, 242, 244, 250, 251, 252, MUS 120, PHL 101, THF 101	Humanities Courses 6 Credit Hours Required
Select Two Courses: ANP 110, GEO 121, HST 131, 132, 140, 205, 220, 221, 231, 232, 258, 270, PHL 101, 109, PLS 141, 200, 225, PSY 161, 210, 241, 261, 290, REL 100, 102, SOC 120, 171, 230, 271	Social Science Courses 6 Credit Hours Required
Additional Transferable Courses	
ENGR 101	EGE1012 INTRO TO ENGINEERING
ECO 111 or 112	SSC2303 BASIC ECONOMICS
MTH 215	MCS 2423 DIFF EQUATIONS
ENGR 107 (ME'S ONLY)	EME2012 ME GRAPHICS
BIO 151 (Biomed Students Only)	BIO1213 + 1221 BIOLOGY 1 + LAB

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 102 Beginning Algebra
 MTH 113 Intermediate Algebra
 MTH 121 College Algebra
 MTH 122 Plane Trigonometry
 CEM 101 Chemistry
 PHY 111 Applied Physics

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