

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
WASHTENAW COMMUNITY COLLEGE

Major: *Math & Computer Science*

Valid For: **Lawrence Technological University** 2011-2012 Catalog
Washtenaw Community College 2011-2012 Catalog

Washtenaw Community College Courses	Lawrence Technological University Equivalencies
Mathematics	
MTH 191	MCS1414 Calculus 1
MTH 192	MCS1424 Calculus 2
MTH 293	MCS2414 Calculus 3
MTH 295	MCS2423 Differential Equations
MTH 197	MCS3863 Linear Algebra
CPS 271	MCS1514 Computer Science 1
CPS 272	MCS2534 Data Structures
CIS 238	MCS3663 Arch/Assembler
Natural Sciences	
CEM 111	CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab
PHY 211	PHY2413 University Physics 1 PHY2421 University Physics 1 Lab
PHY 222	PHY2423 University Physics 2 PHY2431 University Physics 2 Lab
Communications	
ENG 111 or 226	COM1103 English Composition
BMG 207	COM2103 Tech & Prof Comm
Humanities/Social Sciences	
Select 2 Courses: ART 130, 143 ENG 160, 170, 181, 200, 211, 212, 213, 214, 222, 223, 224, 270 HUM 101, 102, 103, 146, 175 PHL 200	Humanities Courses 6 Credit Hours Required
Select 3 Courses: ANT 201, 202, 205 GEO 101 HST 121, 122, 123, 150, 200, 201, 202, 215, 216, 220, 235, 240, 251, 260 HUM 145 PHL 101, 205, 245 PLS 112, 150, 211, 220, 250 PSY 100, 206, 207, 209 SOC 100, 202, 205, 207, 230, 250	Social Science Courses 9 Credit Hours Required

Additional Requirements

General Electives	General Electives: 6 credit hours
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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:

CEM 057 Introductory Chemistry
MTH 096 Pre-Algebra
MTH 097 Introductory Algebra
MTH 160 Intermediate Algebra
MTH 178 Trigonometry
MTH 179 Precalculus
PHY 105 Fundamentals of 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