

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
OAKLAND COMMUNITY COLLEGE

Major: *Math & Computer Science*

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

Oakland Community College Courses	Lawrence Technological University Equivalencies
Mathematics	
MAT 1730	MCS1414 Calculus 1
MAT 1740	MCS1424 Calculus 2
MAT 2740	MCS2414 Calculus 3
MAT 2810	MCS2423 Differential Equations
MAT 2880	MCS3863 Linear Algebra
CIS 2151 + 2252 (Classes must both be taken to transfer.)	MCS 1514 Computer Science 1 MCS 2514 Computer Science 2
CIS 2353	MCS 2534 Data Structures
Natural Sciences	
CHE 1510	CHM 1213 University Chemistry 1 CHM 1221 University Chemistry 1 Lab
PHY 2400	PHY 2413 University Physics 1 PHY 2421 University Physics 1 Lab
PHY 2500	PHY 2423 University Physics 2 PHY 2441 University Physics 2 Lab
Communications	
ENG 1510 or 1520	COM1103 English Composition
ENG 2200	COM2103 Tech & Prof Comm
Humanities/Social Sciences	
Select 2 Courses: ART 1560, 1700, 2560, 2600, 2620 ENG 1710, 1720, 2510, 2520, 2530, 2540, 2550, 2560, 2750, 2760, 2800, FSH 1500 HUM 1510, 1520, 2720, 2900 MUS 1540, 1590 THE 1561	Humanities Courses 6 Credit Hours Required
Select 3 Courses: ANT 1540, 2510 GEO 1520 HIS 1510, 1520, 1550, 1700, 2510, 2520, 2610, 2620 HUM 1710 PHI 1510, 1520, 1610 POL 1510, 2520, 2530, 2610 PSY 2510, 2630, 2710, 2730, 2810 SOC 2510, 2520, 2530, 2550, 2560, 2610 SSC 2610, 2710	Social Science Courses 9 Credit Hours Required

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 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:

CHE 100 Introductory Chemistry
MAT 110 Elementary Algebra
MAT 115 Intermediate Algebra
MAT 154 College Algebra
MAT 156 Trigonometry
MAT 163 College Algebra and Trigonometry
PHY 161 College Physics

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

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