

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
KIRTLAND COMMUNITY COLLEGE

Major: **COMPUTER SCIENCE**

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

Kirtland Community College	Lawrence Technological University	Options		
Courses Required	Equivalencies	1	2	3
Natural Sciences Courses				
PHY 22101 PHY 22102	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1	X		
PHY 22201 PHY 22202	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2	X		
Select two natural science courses and one must include a lab:	NSCXXX3 NATURAL SCIENCE ELECTIVE CREDIT (7 credit hours)		X	X
Mathematics				
MTH 22002	MCS1414 CALC 1	X		
MTH 22102	MCS1424 CALC 2	X		
MATH 13000 or 14000	MCS1214 MATH ANAL I		X	X
MTH 22002	MCS1224 MATH ANAL II		X	X
NO EQUIVALENT	MCS1003 INTRO TO COMP APP	X	X	X
MTH 23000	MCS2423 DIFFERENTIAL EQUATIONS	X		
Communications				
ENG 10303	COM1103 ENG COMP	X	X	X
ENG 10602	COM2103 TECH & PROF COMM	X	X	X
Humanities				
Select Two Courses: ENG 21400, 21500, 22200, 22500, 22800, 23000, 23100, 23200, MUS 10100, ART 10000, 10103, HUM 20500	Humanities Courses 6 Credit Hours Required	X	X	X
Select Two Courses: HIS 10500, 10600, 20100, 20200, 20300, 20400, PHL 20100, 21000, PSY 10100, 20200, POL 10100, 20000, 20100, SOC 10100, 24500	Social Science Courses 6 Credit Hours Required	X	X	X
Select one additional course different from the above selection: HIS 10500, 10600, 20100, 20200, 20300, 20400, PHL 20100, 21000, PSY 10100, 20200, POL 10100, 20000, 20100, SOC 10100, 24500	ONE ADDITIONAL SOCIAL SCIENCE COURSE	X	X	X

Additional Transferable Courses

CIS27001	MCS1514 COMP SCI 1	X	X	X
CIS27101	MCS2514 COMP SCI 2	X	X	X
CIS11700	MCS1613 VISUAL BASIC			X
21 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK	OPEN ELECTIVES (21 SEM HOURS)	X	X	X

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 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.

Apprenticeship, trade, remedial, physical education, and basic study courses are not transferable.

THE FOLLOWING ARE PREREQUISITE COURSES AND DO NOT TRANSFER

MTH 12000 Intermediate Algebra
 MTH 12100 College Algebra and Trigonometry (option 1)
 MTH 18000 Precalculus (option 1)

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