

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
JACKSON COMMUNITY COLLEGE

Major: **COMPUTER SCIENCE**

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

Jackson Community College	Lawrence Technological University	Options		
Courses Required	Equivalencies	1	2	3
Natural Sciences Courses				
PHY 251	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1	X		
PHY 252	PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2	X		
Select two courses and one must include a lab: BIO 131, 132, 155, 220, 225, 231, 232, 253, 241, CEM 121, 131, 132, 151, 162, GEL 160, GEO 131, PHY 131	NSCXXX3 NATURAL SCIENCE ELECTIVE CREDIT (7 credit hours)		X	X
Mathematics				
MTH 151	MCS1414 CALC 1	X		
MTH 154	MCS1424 CALC 2	X		
MTH 251	MCS2414 CALC 3	X		
MTH 254	MCS2423 DIFF EQUATIONS	X		
MTH 140	MCS1214 MATH ANAL I		X	X
MTH 151	MCS1224 MATH ANAL II		X	X
DPR 101	MCS1003 INTRO TO COMP APP	X	X	X
Communications				
ENG 131 or 132	COM1103 ENG COMP	X	X	X
ENG 232	COM2103 TECH & PROF COMM	X	X	X
Humanities				
Select Two Courses: ART 111, 112, ENG 246, 247, 249, 252, 255, 256, 257, 261, HUM 131, MUS 132, THR 116	Humanities Courses 6 Credit Hours Required	X	X	X
Select Two Courses: ANT 131, HIS 120, 125, 131, 132, 231, 232, 235, GEO 131, PHL 231, 236, 243, PLS 141, 262, SOC 231, 235, PSY 140, 152, 251, 252, 256, 290	Social Science Courses 6 Credit Hours Required	X	X	X
Select one additional course different from above selections: ANT 131, HIS 120, 125, 131, 132, 231, 232, 235, GEO 131, PHL 231, 236, 243, PLS 141, 262, SOC 231, 235, PSY 140, 152, 251, 252, 256, 290	ONE ADDITIONAL SOCIAL SCIENCE COURSE	X	X	X

Additional Transferable Courses

CPS 177 or CIS 170	MCS1514 COMP SCI 1	X	X	X
CPS 217 or CIS 270	MCS2514 COMP SCI 2	X	X	X
MTH 133	MCS2113 STATS 1		X	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 120 Beginning Algebra
MTH 131 Intermediate Algebra

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

6/8/09 am