

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
**GLEN OAKS COMMUNITY COLLEGE**

**Major:** COMPUTER SCIENCE

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

Glen Oaks Community College	Lawrence Technological University	Options		
Courses Required	Equivalencies	1	2	3
Natural Sciences Courses				
NSP 241 + 242 These courses must both be taken; they are not individually transferable.	PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYS LAB 1 PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYS LAB 2	X		
Select two courses and one must include a lab: NSA 205, NSB 120, 121, 122, 320, NSC 130, 131, 133, NSG 142, NSP 145, NSS 144	NCSXXX3 NATURAL SCIENCE ELECTIVE CREDIT (7 credit hours)		X	X
Mathematics				
NSM 161 + 162 These courses must both be taken; they are not individually transferable	MCS1414 CALC 1 MCS1424 CALC 2	X		
NSM 261	MCS2414 CALC 3	X		
NSM 151 or 153	MCS1214 MATH ANAL I		X	X
NSM 161	MCS1224 MATH ANAL II		X	X
Communications				
COM 121 or 122	COM1103 ENG COMP	X	X	X
COM 111	COM2103 TECH & PROF COMM	X	X	X
Humanities				
Select Two Courses: <b>ART 220, 221, HUA 100, HUH 101, HUL 107, 110, 212, 234, HUM 150, HUR 231, 232</b>	Humanities Courses 6 Credit Hours Required	X	X	X
Select Two Courses: <b>SSA 201, SSC 120, SSG 110, 111, SSH 101, 102, 201, 202, 204, SSP 101, SSS 120, 121, HUP 210, 230, HUR 231</b>	Social Science Courses 6 Credit Hours Required	X	X	X
Select one additional course different from the above selection: <b>SSA 201, SSC 120, SSG 110, 111, SSH 101, 102, 201, 202, 204, SSP 101, SSS 120, 121, HUP 210, 230, HUR 231</b>	ONE ADDITIONAL SOCIAL SCIENCE COURSE	X	X	X

Additional Transferable Courses

NSM 262	MCS2423 DIFF EQUATIONS	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 courses listed on 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**

- NSM 151 College Algebra (option 1)
- NSM 153 Trigonometry (option 1)
- NSC 130 Basic Chemistry (option 1)
- NSP 145 General Physics 1 (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

7/8/09 am