

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
**DELTA COLLEGE**

**Major:** *Computer Science*

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

Delta College	Lawrence Technological University	Options		
Courses Required	Equivalencies	1	2	3
Mathematics				
MTH 161	MCS1414 Calculus 1	X		
MTH 162	MCS1424 Calculus 2	X		
MTH 261	MCS2414 Calculus 3	X		
MTH 264	MCS2423 Differential Equations	X		
MTH 120 or 122	MCS1214 Intro to Math Analysis 1		X	X
MTH 160 or 161	MCS1224 Intro to Math Analysis 2		X	X
MTH 208	MCS2113 Statistics 1		X	X
Natural Sciences				
PHY 211	PHY2413 University Physics 1 PHY2421 University Physics 1 Lab	X		
PHY 212	PHY2423 University Physics 2 PHY2431 University Physics 2 Lab	X		
Select two natural science courses and one must include a lab: AST 111, BIO 101, 110, 111, 130, 140, 152, 171, 203, 240, 241, CHEM 101, 111, PHY 111, 112	Natural Science Elective Credit (7 credit hours- 1 must include a lab)		X	X
Communications				
ENG 111A or 112 or 211	COM1103 English Composition	X	X	X
ENG 113	COM2103 Tech & Prof. Comm.	X	X	X
Humanities				
Select Two Courses: <b>ART</b> 151, 152,255, <b>ENG</b> 253, 254, 256, <b>LIT</b> 219, 220, 221, 222, 223, 228, 229, 241, 242, 245, 246, 260, 269, 271, 272, 274,276, 277, 278, <b>MUS</b> 111	Humanities Courses 6 Credit Hours Required	X	X	X
Select Two Courses: <b>HIS</b> 111, 112, 217, 215, 221, 222, 236, <b>IHU</b> 234, <b>GEO</b> 222, 223, 226, 255, <b>PHL</b> 211, 214, <b>PSY</b> 101, 211, 231, 241, <b>SOC</b> 211, 212, 215, 216, 221, 230, 231, 265, <b>POL</b> 103, 215, 221	Social Science Courses 6 Credit Hours Required	X	X	X
Select one additional course different from the above selection: <b>HIS</b> 111, 112, 217, 215, 221, 222, 236, <b>IHU</b> 234, <b>GEO</b> 222, 223, 226, 255, <b>PHL</b> 211, 214, <b>PSY</b> 101, 211, 231, 241, <b>SOC</b> 211, 212, 215, 216, 221, 230, 231, 265, <b>POL</b> 103,	One Additional Social Science Course	X	X	X

215, 221				
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Additional Core Requirements

CST 171	MCS1613 Visual Basic			X
CST 180	MCS1514 Computer Science 1	X	X	X
CST 183	MCS2514 Computer Science 2	X	X	X
21 Semester Hours of College Level Coursework	Open Electives (21 credit 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 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 THAT WILL NOT TRANSFER**

MTH 097 Algebra 1  
 MTH 109 Geometry  
 MTH 111 Applied Algebra or MTH 119 Intermediate Algebra

***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

6/16/11 am