

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
**OWENS COMMUNITY COLLEGE**

**Majors:** *Biomedical Engineering*

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

Owens Community College Courses	Lawrence Technological University Equivalencies
Mathematics	
MTH 180	MCS1414 Calculus 1
MTH 232	MCS1424 Calculus 2
MTH 233	MCS2414 Calculus 3
MTH 234	MCS2423 Differential Equations
Natural Sciences	
CHM 121	CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab
PHY 221	PHY2413 University Physics 1 PHY2421 University Physics 1 Lab
PHY 222	PHY2423 University Physics 2 PHY2431 University Physics 2 Lab
BIO 121	BIO1213 Biology 1 BIO1221 Biology 1 Lab
Communications	
Select one: ENG 111 or 112	COM1103 English Composition
ENG 120 or 130	COM2103 Tech & Prof Comm
Humanities	
Select Two Courses: <b>ART</b> 105, 201, 202, 203, 204, <b>ENG</b> 200, 201, 210, 215, 220, 230, 232, 251, 252, 260, 266, 267, 280, <b>HUM</b> 100, 200, <b>MUS</b> 101	Humanities Courses 6 Credit Hours Required
Select Two Courses: <b>AAS</b> 101, 120, <b>GOV</b> 100, 111, 205, <b>HIS</b> 101, 102, 151, 152, 201, 202, 205, 230, <b>HUM</b> 275, <b>SOC</b> 101, 201, <b>PHIL</b> 101, 102, 225, <b>PSY</b> 101, 111, 215	Social Science Courses 6 Credit Hours Required
ECO 201 or 202	SSC2303 Principles of Economics 1

**PLEASE NOTE:**

- General Education requirements may be waived by one of the following methods:
  1. Course by course transfer as indicated on this guide sheet.
  2. 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:**

***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

6/28/11 am