

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

**Majors:** *Molecular & Cell Biology*  
**Valid For:** Lawrence Technological University 2011-2012 Catalog  
Oakland Community College 2011-2012 Catalog

Oakland Community College Courses	Lawrence Technological University Equivalencies
<b>Mathematics</b>	
<b>MAT 1730</b>	MCS 1414 Calculus 1
<b>MAT 1740</b>	MCS 1424 Calculus 2
<b>MAT 1580</b>	MCS 2113 Statistics 1
<b>Natural Sciences</b>	
<b>BIO 1530</b>	BIO 1213 Biology 1 BIO 1221 Biology 1 Lab
<b>BIO 1640 or 2630</b>	BIO 2203 Anatomy & Physiology BIO 2201 Anatomy & Physiology Lab
<b>CHE 1510</b>	CHM 1213 University Chemistry 1 CHM 1221 University Chemistry 1 Lab
<b>CHE 1520</b>	CHM 1223 University Chemistry 2 CHM 1232 University Chemistry 2 Lab
<b>CHE 2610 + 2620</b>	CHM 2313 Organic Chemistry 1+ CHM 2323 Organic Chemistry 2
<b>CHE 2650</b>	CHM 2332 Organic Chemistry Lab
<b>PHY 1610</b>	PHY 2213 College Physics 1 PHY 2221 College Physics 1 Lab
<b>PHY 1620</b>	PHY 2223 College Physics 2 PHY 2231 College Physics 2 Lab
<b>Communications</b>	
<b>ENG 1510 or 1520</b>	COM1103 English Composition
<b>ENG 2200</b>	COM2103 Tech & Prof Comm
<b>Humanities/Social Sciences</b>	
Select <b>2</b> Courses: <b>ART</b> 1560, 1700, 2560, 2600, 2620 <b>ENG</b> 1710, 1720, 2510, 2520, 2530, 2540, 2550, 2560, 2750, 2760, 2800, <b>FSH</b> 1500 <b>HUM</b> 1510, 1520, 2720, 2900 <b>MUS</b> 1540, 1590 <b>THE</b> 1561	Humanities Courses <b>6</b> Credit Hours Required
Select <b>3</b> Courses: <b>ANT</b> 1540, 2510 <b>GEO</b> 1520 <b>HIS</b> 1510, 1520, 1550, 1700, 2510, 2520, 2610, 2620 <b>HUM</b> 1710 <b>PHI</b> 1510, 1520, 1610 <b>POL</b> 1510, 2520, 2530, 2610 <b>PSY</b> 2510, 2630, 2710, 2730, 2810 <b>SOC</b> 2510, 2520, 2530, 2550, 2560, 2610 <b>SSC</b> 2610, 2710	Social Science Courses <b>9</b> Credit Hours Required

**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 AND DO NOT TRANSFER:**

CHE 100 Introductory Chemistry  
MAT 110 Elementary Algebra  
MAT 115 Intermediate Algebra  
MAT 154 College Algebra  
MAT 156 Trigonometry  
MAT 163 College Algebra and Trigonometry

***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

7/5/11 am