

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

**Majors:** *Chemical Biology*

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

| Schoolcraft College<br>Courses  | Lawrence Technological University<br>Equivalencies                     |
|---|--|
| <b>Natural Sciences</b>   |  |
| CHEM 111  | CHM1213 University Chemistry 1<br>CHM1221 University Chemistry 1 Lab   |
| CHEM 117  | CHM 1223 University Chemistry 2<br>CHM 1232 University Chemistry 2 Lab |
| PHYS 211  | PHY2413 University Physics 1<br>PHY2421 University Physics 1 Lab       |
| PHYS 212  | PHY2423 University Physics 2<br>PHY2431 University Physics 2 Lab       |
| <b>Mathematics</b>  |  |
| MATH 150  | MCS1414 Calculus 1   |
| MATH 151  | MCS1424 Calculus 2   |
| MATH 240  | MCS2414 Calculus 3   |
| MATH 252  | MCS 2423 Differential Equations  |
| <b>Communications</b>   |  |
| ENG 101 or 102  | COM1103 English Composition  |
| ENG 116   | COM2103 Tech & Prof Comm   |
| <b>Humanities</b>   |  |
| Select Two Courses:<br><b>ART</b> 115, 116, 201, <b>ENG</b> 205, 206, 243, 244,<br>245, 246, 248, 251, 252, 280, <b>HUM</b> 150, 190,<br>212, 231, 232, <b>MUSIC</b> 105, <b>PHIL</b> 277, <b>THEA</b><br>231, 232  | Humanities Courses<br>6 Credit Hours Required                          |
| <b>Social Sciences</b>  |  |
| Select Two Courses:<br><b>ANTH</b> 112, 117, 201, 211, 214, <b>GEOG</b> 133,<br><b>HIST</b> 134, 137, 138, 141,151, 152, 153, 230,<br><b>HUM</b> 231, <b>PHIL</b> 243, <b>POLS</b> 105, 109, 205,<br>207, 209, <b>SOC</b> 201, 205, 209, 210, 220, 290,<br><b>PSYCH</b> 201, 209, 219 | Social Science Courses<br>6 Credit Hours Required                      |
| Select One Course:<br><b>ANTH</b> 112, 117, 201, 211, 214, <b>GEOG</b> 133,<br><b>HIST</b> 134, 137, 138, 141,151, 152, 153, 230,<br><b>HUM</b> 231, <b>PHIL</b> 243, <b>POLS</b> 105, 109, 205,<br>207, 209, <b>SOC</b> 201, 205, 209, 210, 220, 290,<br><b>PSYCH</b> 201, 209, 219  | Social Science Elective<br>3 Credit Hours Required                     |

### Additional Transferable Courses

|                  |  |
|------------------|--|
| BIOL 120         | BIO 1213 Biology 1<br>BIO 1221 Biology 1 Lab   |
| CHEM 213 +214    | CHM 2313 Organic Chemistry 1<br>CHM 2323 Organic Chemistry 2<br>CHM 2332 Organic Chemistry Lab |
| General Elective | Chemical Biology- 6 credit hours elective credit   |

#### 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.
- Prerequisite courses with course numbers below 100 level **and** MATH 113 are not transferable. Additionally, apprenticeship, trade, physical education and basic study courses are also not transferable.
- 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.

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