## LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE

### WESTSHORE COMMUNITY COLLEGE

**Major:** CHEMISTRY / ENVIRONMENTAL CHEMISTRY

**Valid For:** Lawrence Technological University 2005-2007 Catalog
Westshore Community College 2004-2005 Catalog

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<tr>
<th>Westshore Community College</th>
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<tr>
<td><strong>Natural Sciences Courses</strong></td>
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| MCHM 121 | CHM1213 UNIV CHEM 1  
MCHM 122 | CHM1221 UNIV CHEM 1 LAB |
| MPHY 236 | PHY2423 UNIV PHYSICS 1  
PHY2431 | UNIV PHYSICS LAB 1 |
| MPHY 237 | PHY2423 UNIV PHYSICS 2  
PHY2431 | UNIV PHYSICS LAB 2 |
| **Mathematics** |                                   |
| MMTH 222 | MCS1414 CALC 1 |
| MMTH 223 | MCS1424 CALC 2 |
| MMTH 224 | MCS2414 CALC 3 |
| **Communications** |                                   |
| CENG 111 | COM1103 ENG COMP |
| **Humanities** |                                   |
| Select Two Courses:  
CLFP 211, 212, 231, 250. HART 201, 203, 231, 250 | Humanities Courses  
6 Credit Hours Required |
| Select Two Courses:  
SPOL 151, SPSY 161, SSCI 112, SSOC 117, SHST 142, 145, 146, 211, 213, Sgeo 130, 133, SECO 136, 137, HPHL 100, 102, 202 | Social Science Courses  
6 Credit Hours Required |
| Select one additional course different from the above selections:  
SPOL 151, SPSY 161, SSCI 112, SSOC 117, SHST 142, 145, 146, 211, 213, Sgeo 130, 133, SECO 136, 137, HPHL 100, 102, 202 | ONE ADDITIONAL SOCIAL SCIENCE COURSE |
| **Additional Transferable Courses** |                                   |
| MCHM 222 | CHM2313 ORGANIC CHEMISTRY 1  
MCHM 223 | CHM2323 ORGANIC CHEMISTRY 2  
CHM2332 ORGANIC CHEMISTRY 2 LAB |
| 17 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (CHEM MAJORS ONLY) | OPEN ELECTIVES (17 SEM HOURS) |
| 3 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (ENVIRONMENTAL CHEM MAJORS ONLY) | OPEN ELECTIVES (3 SEM HOURS) |

**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.
• Transferring Architecture students are advised to submit a portfolio documenting their community college art and architecture coursework for placement purposes.
• This transfer guide sheet is valid for the catalog dates shown.
• A maximum of 60 semester hours of community college coursework may 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

MMTH 121 Elementary Algebra
MMTH 151 College Algebra
MMTH 122 Trigonometry

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) 204-3188

8/23/05 am