

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
WASHTENAW COMMUNITY COLLEGE

Majors: *Biomedical Engineering*

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

| Washtenaw Community College Courses | Lawrence Technological University Equivalencies |
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| Mathematics | |
| MTH 191 | MCS1414 Calculus 1 |
| MTH 192 | MCS1424 Calculus 2 |
| MTH 293 | MCS2414 Calculus 3 |
| MTH 295 | MCS2423 Differential Equations |
| Natural Sciences | |
| CEM 111 | CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab |
| CEM 122 | CHM1223 University Chemistry 2 CHM1232 University Chemistry 2 Lab |
| PHY 211 | PHY2413 University Physics 1 PHY2421 University Physics 1 Lab |
| PHY 222 | PHY2423 University Physics 2 PHY2431 University Physics 2 Lab |
| Communications | |
| ENG 111 or 226 | COM1103 English Composition |
| BMG 207 | COM2103 Tech & Prof Comm |
| Humanities | |
| Select Two Courses: ART 130, 143, ENG 160, 170, 181, 200, 211, 212, 213, 214, 222, 223, 224, 270, HUM 101, 102, 103, 146, 175, PHL 200 | Humanities Courses 6 Credit Hours Required |
| Select Two Courses: ANT 201, 202, 205, GEO 101, HUM 145, HST 121, 122, 123, 150, 200, 201, 202, 215, 216, 220, 235, 240, 251, 260, PHL 101, 205, 245, PLS 112, 150, 211, 220, 250, SOC 100, 202, 205, 207, 230, 250, PSY 100, 206, 207, 209 | Social Science Courses 6 Credit Hours Required |
| ECO 211 or 222 | SSC2303 Principles of Economics 1 |
| Additional Core Requirements | |
| BIO 103 | BIO1213 Biology 1 BIO1221 Biology 1 Lab |

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.

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.

THE FOLLOWING ARE PREREQUISITE COURSES AND DO NOT TRANSFER:

CEM 057 Introductory Chemistry
MTH 062 Pre-Algebra
MTH 097 Introductory Algebra
MTH 169 Intermediate Algebra
MTH 178 Trigonometry
MTH 180 Precalculus
PHY 105 Fundamentals of Physics

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