

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
ST. CLAIR COUNTY COMMUNITY COLLEGE

Major: *Chemical Biology*

Valid For: Lawrence Technological University 2011-2012 Catalog
 St. Clair County Community College 2011-2012 Catalog

| St. Clair County Community College | Lawrence Technological University |
|---|--|
| Courses Required | Equivalencies |
| Mathematics | |
| MTH 114 + MTH 215 | MCS1414 Calculus 1 MCS1424 Calculus 2 |
| MTH 120 | MCS2113 Statistics 1 |
| Natural Sciences | |
| CHM 111 | CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab |
| CHM 112 | CHM1223 University Chemistry 2 CHM1232 University Chemistry 2 Lab |
| PHY 181 | PHY2413 University Physics 1 PHY2421 University Physics 1 Lab |
| PHY 182 | PHY2423 University Physics 2 PHY2431 University Physics 2 Lab |
| BIOL 150 | BIO1213 Biology 1 BIO1221 Biology 1 Lab |
| Communications | |
| Select One: ENG 101, 102 or 201 | COM1103 English Composition |
| OA 225 | COM2103 Tech & Prof. Communication |
| Humanities | |
| Select Two Courses: ART 120, 121, 122, ENG 205, 206, 207, 210, 211, 212, 220, 221, 225, 230, 231, 244, 245, 246, 249, 250, MUS 106 | Humanities Courses 6 Credit Hours Required |
| Select Two Courses: ANT 171, GEO 233, HIS 101, 102, 149, 150, 175, 233, 280, 297, PHL 210, 220, PS 101, 210, 220, 230, SOC 101, 110, 200, PSY 180, 260 | Social Science Courses 6 Credit Hours Required |
| Select one additional course different from above selection: ANT 171, GEO 233, HIS 101, 102, 149, 150, 175, 233, 280, 297, PHL 210, 220, PS 101, 210, 220, 230, SOC 101, 110, 200, PSY 180, 260 | One Additional Social Science Course |

Additional Core Requirements

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| CHM 215 | CHM2313 Organic Chemistry 1 CHM2332 Organic Chemistry Lab |
| CHM 216 | CHM2323 Organic Chemistry 2 |
| 18 Semester Hours of College Level Coursework | Open Electives (18 credit 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.
- 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.

PREREQUISITE COURSES

MTH 102 Technical Math/Elementary Algebra
 MTH 103 Technical Math/Geometry
 MTH 110 Intermediate Algebra
 MTH 111 Plane Trigonometry
 MTH 113 Precalculus
 CHM 101 Introductory Chemistry
 PHY 110 Intro to Physical Principles

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

7/18/11 am