

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

Major: *Physics & Computer Science*

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

| St. Clair County Community College | Lawrence Technological University |
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| Courses Required | Equivalencies |
| Mathematics | |
| MTH 114 + MTH 215 + MTH 216 (these courses must be taken as a whole. They are not individually transferrable.) | MCS1414 Calculus 1 MCS1424 Calculus 2 MCS2414 Calculus 3 |
| MTH 217 | MCS2423 Differential Equations |
| 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 221 | PHY2413 University Physics 1 PHY2421 University Physics 1 Lab |
| PHY 222 | PHY2423 University Physics 2 PHY2431 University Physics 2 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 selections: 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 |

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

MTH 102 Technical Math/Beginning Algebra
MTH 103 Technical Math/Geometry
MTH 110 Intermediate Algebra
MTH 111 Plane Trigonometry
MTH 113 Precalculus
CHM 101 Principles of Chemistry
PHY 110 Principles of Physics

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