

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

Major: *MATH / MATH & COMPUTER SCIENCE*

Valid For: Lawrence Technological University 2008-2009 Catalog
 St. Clair County Community College 2009-2010 Catalog

| St. Clair County Community College | Lawrence Technological University |
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| Courses Required | Equivalencies |
| Natural Sciences Courses | |
| CHM 111 | CHM1213 UNIV CHEM 1 CHM1221 UNIV CHEM 1 LAB |
| PHY 221 | PHY2413 UNIV PHYSICS 1 PHY2421 UNIV PHYSICS LAB 1 |
| PHY 222 | PHY2423 UNIV PHYSICS 2 PHY2431 UNIV PHYSICS LAB 2 |
| Mathematics | |
| MTH 114* + MTH 215*+ MTH 216* (These courses must be taken as a whole. They are not individually transferable.) | MCS1414 CALC 1 MCS1424 CALC 2 MCS2414 CALC 3 |
| CIS 115 | MCS1003 INTRO TO COMP APP |
| Communications | |
| Select One: ENG 101, 102 or 201 | COM1103 ENG COMP |
| OA 225 | COM2103 TECH & PROF COMM |
| Humanities | |
| Select Two Courses: ART 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 |

Additional Transferable Courses

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| MTH 217 | MCS2423 DIFFERENTIAL EQUATIONS |
| CIS 260 | MCS1514 COMPUTER SCIENCE 1 |
| CHM 112 (MATH MAJORS ONLY) | CHM1223 UNIV CHEM 2 CHM1232 UNIV CHEM 2 LAB |
| 6 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (MATH & COMP SCI MAJORS ONLY) | OPEN ELECTIVES (6 SEM HOURS) |
| 21 SEMESTER HOURS OF COLLEGE LEVEL COURSEWORK (MATH MAJORS ONLY) | OPEN ELECTIVES (21 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.
- 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/Elementary 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

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

6/9/09 am