

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
SCHOOLCRAFT COLLEGE

Major: **ENGINEERING**

Valid For: **Lawrence Technological University 2008-2009 Catalog**
Schoolcraft College **2009-2010 Catalog**

| Schoolcraft College | Lawrence Technological University |
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| Courses | Equivalencies |
| Natural Sciences | |
| CHEM 111 | CHM1213 Univ Chemistry 1 CHM1221 Univ Chemistry Lab |
| PHYS 211 | PHY2413 Univ Physics 1 PHY2421 Univ Physics Lab 1 |
| PHYS 212 | PHY2423 Univ Physics 2 PHY2431 Univ Physics Lab 2 |
| Mathematics | |
| MATH 150 | MCS1414 Calculus 1 |
| MATH 151 | MCS1424 Calculus 2 |
| MATH 240 | MCS2414 Calculus 3 |
| CIS 211 (for ECE's Only) | MCS1142 Intro to C |
| Communications | |
| ENG 101 or 102 | COM1103 Eng Comp |
| ENG 116 | COM2103 Tech & Prof Comm |
| Humanities | |
| Select Two Courses: ART 115, 116, 201, ENG 205, 206, 243, 244, 245, 246, 248, 251, 252, 280, HUM 150, 190, 212, 231, 232, MUSIC 105, PHIL 277, THEA 231, 232 | Humanities Courses 6 Credit Hours Required |
| Social Sciences | |
| Select Two Courses: ANTH 112, 117, 201, 211, 214, GEOG 133, HIST 134, 137, 138, 141, 151, 152, 153, 230, HUM 231, PHIL 243, POLS 105, 109, 205, 207, 209, SOC 201, 205, 209, 210, 220, 290, PSYCH 201, 209, 219 | Social Science Courses 6 Credit Hours Required |

Additional Transferable Courses

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| ENGR 100 | EGE 1012 Intro to Engineering OR Other Intro to Engineering courses for programs. |
| ENGR 201 | EGE2013 Statics |
| ENGR 203 | EME3043 Dynamics |
| ENGR 202 | EME3013 Mech Materials |
| MATH 252 | MCS2423 Differential Equations |
| ECON 201 or 202 | SSC2303 Basic Economics |
| ENVR 204 (for CE's) | ECE1013 Surveying |
| GEOL 133 (for CE's) | GLG1103 Geology |
| CAD 103 (For ME's) | EME 2012 Mech. Eng. Graphics |
| BIO 120 (For BioMed's Only) | BIO 1213 + 1221 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.
- Prerequisite courses with course numbers below 100 level **and** MATH 113 are not transferable. Additionally, apprenticeship, trade, physical education and basic study courses are also not transferable.
- 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 encourage and welcome you to contact an admissions counselor at LTU early in your community college coursework 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.

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