

**LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE**  
**BAKER COLLEGE**

**Majors:** *All Majors*

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

\*- Baker College is on quarter system. Quarter hours will be converted into semester hours.

<b>Baker College Courses</b>	<b>Lawrence Technological University Equivalencies</b>
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**Transferable Coursework for Architecture Majors**

MATH 124	MCS1214 Math Analysis 1
MATH 140	MCS1224 Math Analysis 2
SCI 251+ 252	PHY2213 College Physics 1 PHY2221 College Physics 1 Lab
ACT 101 or 102	ARC1213 Visual Communication 1
ACT 202	ARC 3413 Environmental Systems 1
ACT 101 + 104 + 205	ARC 2313 Building Systems 1
ACT 206 + 207 + IND 301A	ARC 2323 Building Systems 2
ACT 105A, 201, 204A, 211	Architecture Electives- 6 Semester Hours Maximum to Transfer over

**Transferable Coursework for Engineering Majors**

SCI 242 + 242	CHM1213 University Chemistry 1 CHM1221 University Chemistry 1 Lab
MTH 141 + 142 + 143 (All three courses be must be taken in order to transfer)	MCS1414 Calculus 1 MCS1423 Calculus 2 MCS2413 Calculus 3
ME 201 + 321 + 331 + 341 + 342 (All courses must be taken in order to transfer)	EGE 2013 Statics EME 3043 Dynamics EME 3003 Thermodynamics

**Communications**

Select one: ENG 101 or 102	COM1103 English Composition
SPK 201 + WR 115	COM2103 Tech & Prof Comm

**Humanities**

Select Two Courses: <b>ENG</b> 221, 231, 311, <b>LIT</b> 301, 302, 311, 401A, <b>HUMN</b> 101, 102	Humanities Courses 6 Credit Hours Required
Select Two Courses: <b>GEO</b> 101, 102, <b>HIS</b> 201, 202, 211, 311, 321, 331, <b>POL</b> 201A, <b>SOC</b> 201, 301, 321, <b>PSY</b> 101, 111, 121	Social Science Courses 6 Credit Hours Required

**Transferable Coursework for Business Management/IT Majors**

ACC 121 (Bus. Mgt. Only)	ACC 2013 Acct. Principles 1
ACC 122 (Bus. Mgt. Only)	ACC 2023 Acct. Principles 2
ECON 201 +ECON 202 (both ECON courses must be taken)	SSC 2303 Principles of Economics 1 SSC 2403 Principles of Economics 2
MGT 101	MGT 1212 Intro to Bus. Issues
MGT 301	HRM 3013 Organizational Behavior

Transferable Coursework for Computer Science Majors

Math & Science Requirements (All Options): SCI 241 + 242, SCI 251 + 252, MTH 141 + 142 + 143	Courses to receive credit for: (Software & Business Option): MCS 1214, 1224, Natural Science Elective Credit (7 credit hours). NOTE: Game Development & Scientific Option students will receive credit for MCS 1414, 1424, 2414.
CIS 217A + CS 218A	MCS 1514 Computer Science 1
CIS 310	MCS 1623 Visual Basic
CIS 331	MCS 3543 Database Systems
CIS 311	MCS XXX3 CS Elective

**PLEASE NOTE:**

All courses must have a grade of "C" (or 2.0) or higher in order to transfer.

Quarter Hours at Baker College will be converted into semester hours. To better understand how the conversion, here is a conversion key:

<u>Quarter Hours:</u>	<u>Semester Hours:</u>
6	4
5	3.3
4	2.6
3	2
2	1.3

Courses that are on this sheet may not apply towards all programs. Please contact the Office of Admissions to determine which courses transfer to particular programs.

**THE FOLLOWING ARE COURSES THAT DO NOT TRANSFER:**

**MTH 140- Pre-Calculus**

**MTH 251- Intro to Diff. Equations**

**MTH 451- Intro to Real Analysis**

**HIS 211, 231**

***Apprenticeship, trade, remedial, physical education, and basic study courses are not transferable.***

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

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