

LAWRENCE TECHNOLOGICAL UNIVERSITY ~ TRANSFER GUIDE
SAGINAW VALLEY STATE UNIVERSITY

Majors: *All Majors*

Valid For: **Lawrence Technological University 2008-2009 Catalog**
Saginaw Valley State University 2008-2009 Catalog

Saginaw Valley State University Courses	Lawrence Technological University Equivalencies
Transferable Coursework for Architecture Majors	
PHYS 111 + 111L	PHY2213 College Physics 1 PHY2221 College Physics 1 Lab
PHYS 112 + 112L	PHY2223 College Physics 2 PHY2231 College Physics 2 Lab
Select One: MATH 120, 121, 122, 141, 150	MCS1214 Math Analysis 1
MATH 161	MCS1224 Math Analysis 2
Transferable Coursework for Engineering Majors	
CHEM 111 + 111L	CHM 1213 University Chemistry 1 CHM 1221 University Chemistry 1 Lab
PHYS 211 + 211L	PHY 2413 University Physics 1 PHY 2421 University Physics 1 Lab
PHYS 212 + 212L	PHY 2423 University Physics 2 PHY 2431 University Physics 2 Lab
MATH 161	MCS1414 Calculus 1
MATH 162	MCS1424 Calculus 2
MATH 261	MCS2414 Calculus 3
MATH 262	MCS 2423 Diff. Equations
ECON 221 or 222	SSC 2303 Principles of Economics 1
ME 101 or ECE 101	EGE 1012 Intro to Engineering/ All Related Courses
ECE 235 + 235L (EE Majors)	EEE 2114 + 2111 Circuits 1 + Lab
ECE 335 + 335L (EE Majors)	EEE 3123 + 3121 Circuits 2 + Lab
ME 251 (ME, CE Majors)	EGE 2013 Statics
ME 252 (ME Majors)	EME 3043 Dynamics
ME 311 (ME, CE Majors)	EME 3003 Thermodynamics
ME 356 (ME Majors)	EME 3024 Fluid Mechanics
ME 250 (ME Majors)	EGE 1023 Engineering Materials
ME 380 (ME Majors)	EME 3023 Manufacturing Processes
ME 406 (ME, CE Majors)	EGE 3012 Engineering Cost Analysis
Transferable Coursework for All Majors	
Select one: ENG 111	COM1103 English Composition
COMM 325	COM2103 Tech & Prof Comm
Select Two Courses: ART 100, 334, 344, ENG 200, 201, 202, 203, 205, 225, 250, 253, 254, 261, 264, 271, 272, 281, 282, HUMN 210, 225, 250, MUS 117, PHIL 220	Humanities Courses 6 Credit Hours Required
Select Two Courses: GEOG 201, HIST 100, 111, 113, 114, 115, 116, 213, 215, 220, 230, 241, PHL	Social Science Courses 6 Credit Hours Required

123, 205, 213, 230, PS 112, 118, 123, 130, 220, 240, 262, 270, PSYC 100, 255, SOC 111, 112, 125, 236, 275	
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Transfer Coursework for Business Management/IT Majors

ACCT 213	ACC 2013 Acct. Principles 1
ACCT 214	ACC 2023 Acct. Principles 2
MGT 121 (Bus. Mgt. Only)	MGT 1212 Intro to Bus. Issues
ECON 221 + ECON 222 (Both ECON courses must be taken)	SSC 2303 Principles of Economics 1 SSC 2403 Principles of Economics 2
MGT 324	HRM 3013 Organizational Behavior
FIN 304	FIN 3103 Financial Management
MKT 331	MKT 3013 Principles of Marketing

Transferable Coursework for Computer Science Majors

Math & Science Requirements (Game Development & Scientific Options): MATH 161, MATH 162. MATH 261, MATH 262, PHYS 211 + 211L, PHYS 212 + 212L	Courses to receive credit for: MCS 1414, MCS 1424, MCS 2414, MCS 2423, PHY 2413 + 2421, PHY 2423 + 2431
Math & Science Requirements (Software & Business Options): MATH 120 or 121, MATH 161, CHEM 111 + 111L, PHYS 111 + 111L (Other Choices: BIO 104, 105, 111, 231, 350, CHEM 101, 102, PHYS 106, 107)	Courses to receive credit for: MCS 1214, MCS 1224, Natural Science Elective Credit (7 credit hours)
CS 146	MCS 1613 Visual Basic
CS 116 or CIS 357	MCS 1514 Computer Science 1
CS 216	MCS 2514 Computer Science 2
CIS 386	MCS 3543 Database Systems

PLEASE NOTE:

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

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:

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

6/30/09 am