



**LANSING COMMUNITY COLLEGE EQUIVALENCY GUIDE**  
**CORE CURRICULUM REQUIREMENTS**  
**COLLEGE OF LIBERAL ARTS AND EDUCATION**  
**COMPUTER & INFORMATION SYSTEMS**

This side of the equivalency guide is based on UDM's Core Curriculum *only* and reflects courses that transfer into it. According to transferability policies, courses not on this guide may be transferable. Students may transfer a maximum of 63 semester credit hours toward a Bachelor's Degree; the course grade must be a C or better. For more information or when choosing such courses, please contact an Admissions Counselor at 313-993-1245.

**LANSING COMMUNITY COLLEGE COURSES**

**Required Objective I Courses:**

SPCH 130 Fundamentals of Public Speaking  
 WRIT 122 Composition II **OR**  
 ENGL 122 Writing @ Literature & Ideas  
 WRIT 127 Business Writing

**Required Objective II Courses:**

CPSC 120 Introduction to Computers  
 \*STAT 215 Introduction to Probability & Statistics  
 MATH 130 & Finite Mathematics with College Algebra  
 MATH 141 Calculus with Applications

**OR**

MATH 151 & Calculus I  
 MATH 152 Calculus II

\*Statistics not required for CIS Degree

**Required Objective III Courses:**

ECON 201 Principles of Economics-Micro  
 ECON 202 Principles of Economics-Macro

ASTR 201; BIOL 120-203, 210-276; CHEM 120-152, 182, 251-252; GEOL 221-230; PHYS 200-252

**Required Objective IV Courses:**

PHIL 153 Knowledge & Reality  
 RELG 211-212, 250  
 PHIL 151, 211-260; RELG 211-250

**Required Objective V Courses:**

HIST 150, 211-214, 240, 250, 263; HUMS 213, 214

ENGL 201-203, 260

ARCH 141-142; ARTS 102, 131-132, 136, 140, 145, 200, 203-204; ENGL 240; FILM 130; HUMS 120-140, 211-212, 260; MUSC 199, 240-246; THEA 110, 120, 210

ANTH 270-276; ECON 260; FREN 115-202; GEOG 200; GRMN 115-202; HUMS 160, 225; JAPN 115-202; POLS 260; PSYC 240; SPAN 115-202; SPCH 280; VIET 121-122

**Required Objective VI Courses:**

PHIL 152 Introduction to Ethics

\*Not required for CIS Degree.

If transferable, determined by UDM Advisor

Based on the 2007-2009 LCC course descriptions

**UDM EQUIVALENCIES**

**Communication Skills:**

**9 hours**

CST 101 Fundamentals of Speech

ENL 131 Academic Writing

ENL 204 Introduction to Business Writing

**Mathematical & Computer Skills:**

**13-15 hours**

CIS 100 Introduction to Computers

\*MTH 214 Statistics

MTH 111 & Mathematical Analysis I

MTH 112 Mathematical Analysis II

MTH 111 & Mathematical Analysis I

MTH 112 Mathematical Analysis II

**Scientific Literacy:**

**12 hours**

ECN 295 Microeconomics

ECN 296 Macroeconomics

Choose 1 Natural Science Course:

**Meaning & Value:**

**9 hours**

PHL 100 Introduction to Philosophy

Choose 1 Religious Studies course:

Choose 1 additional Phil. or Religious Studies course:

**Diverse Human Experience:**

**12 hours**

Choose 1 Historical Experience course:

Choose 1 Literary Experience course:

Choose 1 Aesthetic Experience course:

Choose 1 Comparative Experience course:

**Social Responsibility:**

**6 hours**

PHL 201 Ethics

\*BUS 319 Business & Society

Contemporary Social Problems Course

## ENTRANCE REQUIREMENTS

Minimum 2.50 GPA based on 24 or more semester hours of credit. Students may transfer a maximum of 63 semester hours of credit toward a Bachelor's Degree. For more information, please contact a UDM Admissions Counselor by calling 313.993.1245.

### Lansing Community College Courses

#### Core Courses:

See Core Requirement Sheet (other side)

### UDM Equivalencies

(other side)

### Lansing Community College Courses

#### Required CIS Courses:

CITW 160      Developing Pages for the Web  
CITW 180      WWW Interactive Programming  
CITN 120      Introduction to Networking  
CITF 240      IT Project Management  
CITD 250      Database Concepts  
CITN 280      IT Security Foundations

### UDM Equivalencies

CIS 103      Web Productivity Tools  
CIS 220      Programming for the Internet  
CIS 281      Networks  
CIS 345      Software Project Management  
CIS 382      Database Design  
CIS 485      Information Assurance

No UDM equivalency but recommended as a good CIS elective course:

CITS 131      Computer Support: A+ Technician

**Note:** *Transfer students must complete at least 18 credits of CIS coursework at UDM.*