



HENRY FORD COMMUNITY COLLEGE EQUIVALENCY GUIDE

CORE CURRICULUM REQUIREMENTS

COLLEGE OF BUSINESS ADMINISTRATION

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.

HENRY FORD COMMUNITY COLLEGE COURSES

Required Objective I Courses:

SPC 131 Fundamentals of Speaking
ENG 132 Composition (Continued)
ENG 135 Business & Technical Writing OR
BBA 232 Business Office Communications

Required Objective II Courses:

BCA 140 Software Applications
*MATH 141 Introduction to Statistics
MATH 150 Finite Mathematics **AND**
MATH 153 Calculus for Business, Life & Social Science

OR

MATH 115 College Algebra **AND**
MATH 153 Essentials of Calculus for Business & ECN

*Statistics not required for CIS Degree

Required Objective III Courses:

BEC 152 Principles of Micro Economics
BEC 151 Principles of Macro Economics

ASTR 131, 231; ATMS 131; BIO 130-138, 141-251;
CHEM 131-242; GEOL 131; PSCI 131, 133; PHYS 120-232

Required Objective IV Courses:

PHIL 137 Topics in Philosophy
WR 130-233
PHIL 131-135; WR 130-240

Required Objective V Courses:

HIST 111-152, 255

ENG 231-233, 235, 237, 239, 241, 248

ART 101-102, 105, 121-130, 135; HUM 101;
MUS 130-133, 232-233; STH 131-132, 238

ANTH 131-152; ARA 131-132; CHN 131; ENG 243;
FRE 131-232; GEOG 132; GER 131-232; HIST 257;
ITAL 131-132; PSY 161; SPN 131-232

Required Objective VI Courses:

PHIL 139 Ethics

*Not required for CIS Degree.

If transferable, determined by UDM Advisor

Based on the 2007-2008 HFCC catalog

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 **AND**
MTH 112 Mathematical Analysis II

OR

MTH 111 Mathematical Analysis I **AND**
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 Rel 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

7/07

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.

Henry Ford Community College Courses

Core Courses:

See Core Requirement Sheet (other side)

UDM Equivalencies

(other side)

Henry Ford Community College Courses

Required CIS Courses:

CIS 114 Intro to Novell NetWare Admin.

CIS 220 System Analysis & Design

CIS 272 Project Management

UDM Equivalencies

CIS 281 Data Communication & Networking

CIS 305 Software Requirements & Design

CIS 345 Software Project Management

In addition, UDM will accept up to 4 of the following CIS classes from HFCC to be applied to the CIS major:

CIS 113 Wireless LANS

CIS 116 Advanced Local Area Networking

CIS 121 Introduction to the Internet

CIS 122 Web/Internet Technologies

&

CIS 126 XHTML/HTML/CSS Web Programming

CIS 103 Web Productivity Tools

CIS 124 Introduction to Windows Server Administration

CIS 157 A+: Hardware

CIS 158 A+: Operating Systems

CIS 171 JAVA Programming

CIS 210 Web Server Administration

CIS 212 Networking II

CIS 222 Web Database Development With PHP

CIS 229 UNIX System Administration

CIS 230 C++ Programming

CIS 270 Database Systems

CIS 280 Information Assurance & Security

CIS 485 Information Assurance

CIS 295 Network Design & Implementation

Note: CISCO Networking Academy courses will be considered for transfer.

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