



OAKLAND COMMUNITY COLLEGE EQUIVALENCY GUIDE
CORE CURRICULUM REQUIREMENTS
COLLEGE OF LIBERAL ARTS & 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.

OAKLAND COMMUNITY COLLEGE COURSES

Required Objective I Courses:

SPE 1610 Fundamentals of Speech
ENG 1520 Composition II
ENG 2200 Professional Communication

Required Objective II Courses:

CIS 1050 Personal Computer Productivity Tools
*MAT 1580 Statistics
MAT 1500 Finite Mathematics **OR**
MAT 1540 College Algebra **AND**
MAT 1600 Applied Calculus
*Statistics not required for CIS Degree

Required Objective III Courses:

ECO 2620 Economics II
ECO 2610 Economics I

BIO 1320, 1500-2560, 2630-2810; CHE 1000-2620; FSN 1500;
GSC 1530-1620; PHY 1030-2520; PSC 1560

Required Objective IV Courses:

PHI 1510 Introduction to Philosophy
HUM 1710, 2720
HUM 1710, 2720; PHI 1520, 1710

Required Objective V Courses:

HIS 1510-1550, 2510-2520, 2610, 2620

ENG 1610, 1710, 1720, 2510-2560, 2750-2770

ART 1550, 1560, 1700, 2510, 2520, 2560-2620; FSH 1500
HUM 1510-1520, 1900, 2900; MUS 1540-1560, 1585-1600;
THE 1561-1580, 1585

ANT 1520-2750; ARB 1510-2620; CHI 1510-2620;
FRE 1510-2620; GER 1510-2620; GEO 1520; ITA 1510-2610;
JPN 1510-2620; POL 2610; RUS 1510-2620; SOC 2560;
SPA 1510-2620

Required Objective VI Courses:

PHI 1610 Ethics
*Not required for CIS Degree.
If transferable, determined by UDM Advisor

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

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 Philosophy or Religion 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.

Oakland Community College Courses

Core Courses:

See Core Requirement Sheet (other side)

UDM Equivalencies

(other side)

Oakland Community College Courses

Required CIS Courses:

CIS 1300 Networking Concepts

CIS 2111 Systems Analysis & Design

CIS 2212 IT 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 OCC to be applied to the CIS major:

CIS 1400 Introduction to WEB Systems

CIS 2232 Fundamentals of System Support

CIS 2333 WEB System Administration

CIS 2414 System Architecture & Integration

CIS 2434 Introduction to Linux/Unix Administration

CIS 2515 Database Design & Management

CIS 2535 Windows Server Administration

CIS 2636 Network Administration

CIS 2737 Database Administration

CIS 2818 Wireless & Mobile Systems

CIS 2970 A+ Certification: Test Preparation I

CIS 2971 A+ Certification: Test Preparation II

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