

Los Angeles Southwest College 2021-2022

The following information is a guide of courses that transfer to UMass Global to fulfill general education requirements and Information Technology major requirements in the Competency-Based program.

Completion of the full CSU or UC IGETC certification (CA), Washington and Oregon state-approved Direct Transfer degrees or other state's equivalent transfer certification prior to the student being admitted, enrolled and attending his/her first session in a bachelor's degree program at UMass Global satisfies all UMass Global GE requirements except competency LBSC 320 & LBSC 321. Students who matriculate to UMass Global with partial GE certifications will have their coursework evaluated on a course by course basis to determine appropriate applicability to each general education category.

The Business Administration major includes 34 core competencies. See the catalog for a full list of General Education, Major, and Emphasis competency requirements. Information on transferring prior coursework to meet UMass Global competencies can be found in the UMass Global catalog.

This list includes only the requirements that are commonly seen in transfer and is not a comprehensive list of all the course requirements within the BS Competency-Based Information Technology program. For a complete list of program requirements, please refer to the UMass Global catalog.

Further information regarding the courses below can be found in UMass Global's [Course Articulation Database \(CAD\)](#).

All courses must be taken for a grade of B- or higher in order to apply toward competencies. Courses may be used to fulfill both major and general education requirements.

| UMass Global Course | | Equivalent Courses | Equivalent Competencies |
|--------------------------|------------------------------|----------------------------|-------------------------|
| General Education | | | |
| ENGU 103 | Freshman Rhetoric | ENGLISH 101 | ENGC 103 |
| ENGU 104 | Writing about Literature | ENGLISH 102 or ENGLISH 103 | ENGC 104 |
| COMU 101 | Public Speaking I | COMM 101 | COMC 101 |
| COMU 410 | Organizational Communication | No Comparable Course(s) | COMC 410 |
| MATU 103 | Applied Mathematics | No Comparable Course(s) | MATC 103 |
| MATU 203 | Introduction to Statistics | MATH 227 or PSYCH 091 | MATC 203 |

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| Humanities | Any 9 Credits of Humanities | ART 101, 102, 103, 104, 201, 204, 207, 208, 213, 300, 501, 502 ART HISTORY 126, 130, 140 ASL 001, 002, 003 COMM 101, 104, 121, 122, 130, 151, 190 ENGLISH 207, 208, 211, 212, 213, 215, 223, 234, 240 FRENCH 001, 002 HUMAN 001, 002, 031, 006 JOURNAL 105 MUSIC 101, 111, 141, 161, 216-1, 216-2, 216- 3, 216-4 PHILOS 001, 008 SPANISH 001, 002, 003, 004, 008 THEATER 100, 110, 270 Cannot double-count with Basic Skills requirement | PHLC 110 HUMC 110, 115 |
| Natural Sciences | Any 6 Credits of Natural Sciences | ANATOMY 001 ANTHRO 101, 111 ASTRON 001, 005 BIOLOGY 020, 003, 005, 006, 007, 009 CHEM 101, 102, 211, 212, 051 EARTH 002 ENV SCI 001, 002 ENVSTDS 101 FAM & CS 021 GEOG 001, 015 GEOLOGY 001, 004, 006 MICRO 001, 020 OCEANO 005 PHYS SC 001, 004, 014 PHYSICS 037, 038, 039, 006, 007 PHYSIOL 001 | NSCC 115, 110 |

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|---------------------|--|---|----------------|
| Social Sciences | Any 9 Credits of Social Sciences | ADM JUS 001, 002, 003, 004, 005, 063, 067, 073, 075 AFRICAN AMERICAN 002, 007 ANTHRO 102, 103, 104, 121, 132, 133 CH DEV 001, 002, 007, 008, 009, 010, 011, 022, 023, 030, 031, 035, 036, 037, 042, 044, 045 CHICANO STUDIES 002, 004 ECON 001, 002 GEOG 002, 007, 014 HISTORY 001, 002, 003, 005, 011, 012, 037, 041, 042, 043, 052 POL SCI 001, 019, 002, 020, 005, 050, 007, 009, 060 PSYCH 001, 002, 003 011, 014, 037, 041, 043, 092 SOC 001, 011, 012, 019, 002, 023, 004, 045, 007 | SOSC 110, 115 |
| LBSU 302 & LBSU 304 | Information Fluency and Academic Integrity & Liberal Arts Core Foundations | Cannot be satisfied in transfer | LBSC 320 & 321 |

Information Technology Core

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|----------|--|-------------------------|---------------|
| CSCU 251 | Introduction to Computing Systems Organization | No Comparable Course(s) | CSCC 251 |
| CSCU 408 | Database Management | No Comparable Course(s) | CSCC 408 |
| CSCU 200 | Introduction to Computers and Data Processing | CAOT 082 | CSCC 200 |
| CSCU 270 | Information Systems Security | CO SCI 683 | CSCC 270 |
| OLCU 350 | Leadership and Professional Ethics | No Comparable Course(s) | OLCC 350, 355 |

Degree Requirements & Concentrations

BS Competency Information Technology consists of 13 General Education competencies, 18 Information Technology (IT) Core competencies and 8 emphasis Area competencies.

Students may choose from the following emphases:

1. Data Science
2. Information Technology Generalist

While it is possible for transfer coursework to meet competency requirements within these emphasis areas, that coursework must be reviewed by an academic dean within the School of Business and Professional Studies, to determine transferability.