

LOS ANGELES TRADE TECHNICAL COLLEGE 2020-2021

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 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, 103	ENGC 104
COMU 101	Public Speaking I	COMM 101	COMC 101
COMU 410	Organizational Communication	BUS 032	COMC 410
MATU 103	Applied Mathematics	No Comparable Course(s)	MATC 103
MATU 203	Introduction to Statistics	MATH 225, 227, 227S	MATC 203

Humanities	Any 9 Credits of Humanities	ART 101, 102, 103 ASL 001, 002, 003, 004 BUS 014 ENGLISH 127, 203, 205, 206, 207, 208, 212, 215, 240 FRENCH 001, 002 HUMAN 001, 002, 060 LABR ST 021 MUSIC 101, 116, 141 PHILOS 001, 008, 020 PUB REL 001, 002, 003 SPANISH 001, 002, 035, 036 SUPV 011 THEATER 100	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	ANATOMY 001 ANTHRO 101 ASTRON 001, 005 BIOLOGY 003, 005, 006, 007 CHEM T 111, 121, 133, 143 CHEM 051, 070, 101, 102, 211, 212, 221 EARTH 001 ENV SCI 001 GEOG 001 GEOLOGY 001, 006 MICRO 001, 020 PHYSICS 006, 007, 011, 012, 014, 101, 102, 103 PHYSIOL 001	NSCC 115, 110

Social Sciences	Any 9 Credits of Social Sciences	ADM JUS 001, 002, 003, 004, 005, 008, 067, 073, 075, 750 ARC 130, 131 CH DEV 001, 002, 007, 008, 010, 011, 022, 030, 031, 034, 042, 044, 045, 046, 047, 048 ECON 001, 002 GEOG 002, 007 HISTORY 002, 011, 012, 041, 042, 043, 044, 052, 086, 087 LABR ST 001, 013 LAW 007 MARKET 011, 021 PSYCH 001, 002, 013, 014, 032, 041, 069, 074 SOC 001, 002, 004, 011, 028, 031 SUPV 001, 004	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

CSCU 251	Introduction to Computing Systems Organization	CIS 102	CSCC 251
CSCU 408	Database Management	No Comparable Course(s)	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CAOT 082 CIS 101, 104	CSCC 200
CSCU 270	Information Systems Security	CIS 165	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.