

SOLANO COMMUNITY 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	ENGL 001	ENGC 103
ENGU 104	Writing about Literature	ENGL 002 or 004	ENGC 104
COMU 101	Public Speaking I	COMM 001	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 011	MATC 203

Humanities	Any 9 Credits of Humanities	ANTH 006 ART 001, 002, 003A, 003B, 010, 011, 012 ASL 001, 002, 003, 004, 006 CINA 010, 011 COMM 002, 006, 008, 010, 012, 015, 060 ENGL 006, 007, 008, 010, 018, 021, 023, 024, 030, 031, 036, 040, 041, 044 FREN 001, 002, 003, 004, 011, 012, 032 HUMN 001, 002, 003 JOUR 001, 002, 011 KINE 004 MUSC 001, 002, 003, 004, 005, 007, 008, 013 PHIL 001, 003, 004, 005, 400 PHOT 035 SPAN 001, 002, 003, 004, 011, 032, 034 THEA 006, 009, 010, 011 TV 050, 060, 061	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	ANTH 001, 001L ASTR 010, 020, 030, 040, 045 BIO 002, 003, 004, 005, 012, 012L, 014, 015, 016, 016L, 018, 019, 020, 025 BIOT 060 CHEM 001, 002, 003, 004, 010, 011, 012, 160 GEOG 001, 001L GEOL 001, 002, 006, 006L NUTR 010 PHSC 012, 013, 014, 015, 016 PHYS 002, 004, 006, 007, 008, 010	NSCC 115, 110

Social Sciences	Any 9 Credits of Social Sciences	ANTH 002, 007 ASL 005 CDFS 038, 040, 050, 052, 053, 054, 062, 063, 064, 065, 066, 070, 075, 076, 077, 078, 081 CJ 001, 002, 011, 053, 056, 058, 060, 062, 064 ECON 001, 002 GEOG 002, 004, 006 HIST 002, 003, 004, 005, 010, 017, 018, 028, 029, 031, 037 HS 001, 053 MGMT 055 MKT 171, 172, 174 NUTR 054 PHIL 006 PLSC 001, 002, 003, 004, 005, 006, 007, 016, 019 PSYC 001, 002, 004, 005, 006, 007, 012, 030, 034, 040 SJS 001, 002, 030 SOC 001, 002, 023, 040, 045, 075	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	No Comparable Course(s)	CSCC 251
CSCU 408	Database Management	CIS 078	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CIS 001, 050	CSCC 200
CSCU 270	Information Systems Security	CIS 168	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.