LOS MEDANOS 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 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 100, 100E, 101	ENGC 103
ENGU 104	Writing about Literature	ENGL 220, 221, 230	ENGC 104
COMU 101	Public Speaking I	SPCH 110	COMC 101
COMU 410	Organizational Communication	No comparable course	COMC 410
MATU 103	Applied Mathematics	No comparable course	MATC 103
MATU 203	Introduction to Statistics	MATH 110	MATC 203

Humanities	Any 9 Credits of Humanities	ART 005, 006, 007, 008, 009, 016, 017, 018 CHIN 030, 040 DRAMA 015, 016, 025, 030, 070 ENGL 110, 111, 113, 114, 124, 127, 128, 129, 132, 133, 135, 136, 140, 145, 150, 205, 210, 211, 231 FRNCH 060, 061 HUMAN 019, 020, 021, 022, 023, 024, 030, 035, 050 ITAL 060, 061 JOURN 100 MUSIC 010, 012, 016, 017, 018, 019 PHIL 100, 110, 120, 122, 130, 132, 133, 140, 150, 151, 210 SIGN 050, 051, 052, 053 SPAN 044, 050, 051, 052, 053, 057, 060 SPCH 110*, 120, 130*, 150* *Cannot double-count with Basic Skills Requirement	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	ANTHR 001 ASTRO 010, 011 BIOSC 005, 007, 008, 010, 020, 021, 030, 040, 045, 050 CHEM 006, 007, 025, 026, 028, 029 NUTRI 055 PHYSC 005 PHYS 015, 035, 036, 040, 041, 042	NSCC 115, 110

Social Sciences	Any 9 Credits of Social Sciences	ADJUS 110, 120, 124, 160, 200, 220 ANTHR 004, 005, 006, 007, 008 CHDEV 001, 010, 011, 020, 022, 030, 031, 034, 035, 040, 041, 050, 055, 057, 062, 065, 090 ECON 005, 010, 011 ETHN 45 HIST 029, 030, 031, 034, 035, 037, 038, 039, 040, 047, 052, 054, 055, 056, 057, 060, 061, 062, 065, 066 MANGT 070 POLSC 010, 040, 043, 050, 060 PSYCH 011, 014, 017 SIGN 072 SOCIO 012, 015, 016, 017 SOCSC 045, 110, 135, 136, 150	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	COMSC 010	CSCC 251
CSCU 408	Database Management	No comparable course	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	COMSC 040, 060	CSCC 200
CSCU 270	Information Systems Security	COMSC 012	CSCC 270
OLCU 350	Leadership and Professional Ethics	No comparable course	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.