

San Diego Miramar 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 101	ENGC 103
ENGU 104	Writing about Literature	ENGL 105, 205, 208	ENGC 104
COMU 101	Public Speaking I	COMS 103	COMC 101
COMU 410	Organizational Communication	BUSE 119	COMC 410
MATU 103	Applied Mathematics	MATH 118	MATC 103
MATU 203	Introduction to Statistics	BUSE 115 MATH 115, 119 PSYC 258	MATC 203

Humanities	Any 9 Credits of Humanities	AMSL 115, 116 ARTF 100, 107, 109, 110, 111, 113, 125 COMS 104, 135, 160, 170, 180, 201 DFLM 101, 102 ENGL 208, 209, 210, 211, 215, 216, 220, 221, 230, 237, 249A HUMA 101, 102, 106, 201 JOUR 202 MUSI 100, 103, 109, 111, 158A, 158B NUTR 153* PHIL 100, 101, 102A, 102B, 104A, 107, 205 SPAN 101, 102, 201, 202, 210, 211 TAGA 101, 102, 201 *Cannot double-count with Social Sciences	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	ANTH 102, 104 ASTR 101, 102, 111 BIOL 100, 107, 115, 130, 131, 132, 133, 134, 135, 160, 180, 205, 210A, 210B, 230, 231, 235 CHEM 100, 100L, 103, 111, 111L, 130, 130L, 152, 152L, 160, 200, 200L, 201, 201L, 231, 231L, 233, 233L, 251 GEOG 101, 101L GEOL 100, 101, 104, 111 NUTR 150, 155 PHYN 100, 101, 114 PHYS 125, 126, 180A, 180B, 181A, 181B, 195, 196, 197	NSCC 115, 110

Social Sciences	Any 9 Credits of Social Sciences	ADJU 101, 102, 106, 160, 161, 162, 180, 182, 210, 230 ANTH 103, 107 BLAS 140A, 140B BUSE 150 CHIL 101, 103, 111, 121, 131, 141, 151, 153, 160, 161, 162, 165, 166, 175, 176, 180, 210, 215 ECON 120, 121 FILI 100 GEOG 102, 104 HIST 100, 101, 105, 106, 109, 110, 115A, 115B, 120, 121, 141, 142 MARK 100 NUTR 153* POLI 101, 102, 103, 121, 140 PSYC 101, 123, 133, 135, 137, 155, 166, 211, 230, 245, 255, 260, 283 SOCO 101, 110, 145, 201, 220, 223 *Cannot double-count with Humanities	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	CSCC 251
CSCU 408	Database Management	No comparable course	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CISC 181	CSCC 200
CSCU 270	Information Systems Security	No comparable course	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.