

Modesto Junior 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 102 or 103	ENGC 104
COMU 101	Public Speaking I	COMM 100	COMC 101
COMU 410	Organizational Communication	BUSAD 210	COMC 410
MATU 103	Applied Mathematics	No Comparable Course(s)	MATC 103
MATU 203	Introduction to Statistics	MATH 124 or SOCIO 105	MATC 203

Humanities	Any 9 Credits of Humanities	ANTHR 104 ART 160, 162, 163, 164, 165, 168, 169 COMM 100, 102, 103, 104, 105, 106, 107, 110, 120, 123, 130, 132, 133 DANCE 102 ENGL 112, 114, 116, 131, 132, 135, 136, 137, 138, 151, 156, 157, 161, 162, 163, 168, 169, 171, 172, 173, 174, 175, 179 FREN 101, 102 GERM 101 HUMAN 101, 105, 106, 110, 130, 140, 196, 197, 198 ITAL 101 MUSG 101, 102, 111, 112, 121, 122 MUST 101, 121, 122, 123, 124 PHILO 101, 103, 105, 107, 111, 113, 115, 120, 121, 123, 130, 135, 140, 400 SIGN 125, 126, 127 SOCS 154 SPAN 101, 102, 103, 109, 110, 112, 173 THETR 100, 123, 160, 161	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	ANAT 125 AP 50 ANSC 200 ANTHR 101, 105 ASTRO 151, 160 BIO 101, 111, 114, 115, 116, 140, 145 BOT 101, 110 CHEM 101, 102, 112, 113, 122, 123, 142, 143, 144, 150, 164 EASCI 161, 162 ENSCI 108 FDNTR 219 GEOG 101 GEOL 160, 161, 165, 166 METEO 161 MICRO 101, 111 PHSCI 180 PHYS 101, 102, 103, 142, 143, 160, 165, 180 PHYSO 101, 103 PLSC 200 ZOOL 101	NSCC 115, 110

Social Sciences	Any 9 Credits of Social Sciences	ADJU 201, 202, 203, 204, 205, 212, 222, 232, 234, 235, 236 AGEC 146, 210 ANTHR 102, 130, 140, 150 BUSAD 245 CLDDV 101, 103, 107, 109, 111, 121, 122, 125, 127, 128, 160, 163, 167, 173, 262, 291, 292 COMM 400 ECON 101, 102, 115 ENSCI 110 FAMLF 131 GEOG 102, 104, 105, 110 GERON 101 HIST 101, 102, 104, 105, 106, 107, 115, 116, 125, 129, 145, 154, 155 HUMSR 101, 104, 114, 116 POLSC 101, 102, 110, 120, 130, 131, 140, 165, 180 PYSCH 101, 102, 103, 104, 105, 110, 111, 141 SIGN 119 SOCIO 101, 102, 105, 125, 150, 154, 156	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	CSCI 231	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CSCI 200	CSCC 200
CSCU 270	Information Systems Security	No Comparable Course(s)	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.

