

## Merced 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
<b>General Education</b>			
ENGU 103	Freshman Rhetoric	ENGL 01A	ENGC 103
ENGU 104	Writing about Literature	ENGL 01B, 13, or 13H	ENGC 104
COMU 101	Public Speaking I	COMM 01, 01H	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 10, PSYC 05 (Approved Substitution)	MATC 203

Humanities	Any 9 Credits of Humanities	<p>ASLG 01, 02, 03  ART 01, 02, 03, 06, 24A  ARTD 40A, 40B  COMM 01, 02 01H, 02, 04, 05, 30  DRAM 01, 08</p> <p>ENGL 01B (if not used in Basic Skills requirement), 02, 4A, 4B, 5, 6A, 6B, 7, 8, 10, 11, 14, 15, 18  FREN 01, 02, 03, 04  HMNG 01, 02  HUM 01, 01H, 02, 02H, 15, 21  JPNS 01A, 01B, 02  MUSG 10, 11, 12, 13, 14  MUST 01, 02, 03, 04  PHIL 01, 01H, 02, 03, 04, 05, 10, 12, 13, 13H, 15  PHOT 33  SPAN 01, 02, 03, 04, 10, 11</p> <p>Cannot double-count with Basic Skills requirement</p>	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	<p>ANTH 01  ASTR 01, 01L  BIOL 01, 02, 04A, 04B, 06, 09, 16, 18, 20, 50  CHEM 02A, 02B, 04A, 04B, 12A, 12B, 13A, 13AL, 13B, 13BL  GEOG 01, 01L, 15  GEOL 01, 02, 03  NUTR 10  PHSC 01, 01L, 02, 02L  PHYS 02A, 02B, 04A, 04B, 04C, 10  PLSC 10  SOIL 10</p>	NSCC 115, 110

Social Sciences	Any 9 Credits of Social Sciences	AGRI 10 ANTH 02, 10 ARCH 01 CLDV 01, 02, 03, 04, 05, 06, 07, 09 (cross-listed with PSYC 09), 11, 38 CRIM 01, 02, 03, 04, 05, 06, 11, 30, 33, 37 ECON 01, 02 GEOG 02, 12 HIST 04A, 04B, 05, 09A, 09B, 17A, 17B, 17BH, 17H, 20, 22, 23, 29 HMSV 20 MKTG 30, 31, 33  POSC 01, 02, 03, 04 PSYC 01A, 01AH, 01B, 09, 15, 22, 25, 36 SOC 01, 02, 03, 04, 05, 06	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	CPSC 01	CSCC 251
CSCU 408	Database Management	No Comparable Course(s)	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	No Comparable Course(s)	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.