

Mt. San Antonio 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 1A, 1AH	ENGC 103
ENGU 104	Writing about Literature	ENGL 1B, 1BH, 1C, 1CH PHIL 9, 9H	ENGC 104
COMU 101	Public Speaking I	SPCH 1A, 1AH	COMC 101
COMU 410	Organizational Communication	BUSO 25	COMC 410
MATU 103	Applied Mathematics	No Comparable Course(s)	MATC 103
MATU 203	Introduction to Statistics	MATH 110, MATH 110H, MATH 110S <i>Approved substitutions:</i> BUSC 17 , PSYC 10, SOC 23	MATC 203

Humanities	Any 9 Credits of Humanities	<p>AHIS 1, 3, 3H, 4, 4H, 5, 5H, 6, 6H, 8, 9, 10, 11, 11H, 12, 12H, 13, 14, 15</p> <p>ARAB 1, 2</p> <p>ARTD 15A, 17A, 20, 21, 25A</p> <p>ARTG 20</p> <p>CHIN 1, 2, 3, 4</p> <p>DN-T 18, 20</p> <p>ENGL 1B*, 1BH*, 1C*, 1CH*</p> <p>FASH 9, 14</p> <p>FRCH 1, 2, 3, 4, 53, 54, 60</p> <p>GERM 1, 2, 3</p> <p>HUMA 1, 1H</p> <p>ITAL 1, 2, 3, 4, 53, 54, 60</p> <p>JAPN 1, 2, 3, 4, 5, 53, 62</p> <p>JOUR 100, 101, 102, 106, 107</p> <p>LATN 1, 1H, 2, 2H</p> <p>LIT 1, 2, 3, 6A, 6B, 10, 11A, 11B, 14, 15, 20, 25, 36, 40, 46, 47</p> <p>MUS 2, 3A, 3B, 3C, 7, 11A, 11B, 12, 13, 13H, 14A, 14B, 15, 15H</p> <p>PHIL 3, 3H, 5, 5H, 8, 12, 12H, 15, 15H, 20A, 20AH, 20B, 20BH</p> <p>PHOT 15</p> <p>R-TV 01, 24, 25, 31, 35</p> <p>SIGN 101, 101H, 102, 103, 104, 105</p> <p>SPAN 1, 1S, 2, 2S, 3, 4, 53, 54</p> <p>SPCH 1A*, 1AH*, 2, 4, 6, 7*, 7H*, 8, 8H, 20, 20H, 26*, 26H*, 30, 30H</p> <p>THTR 9, 10, 11, 12, 17, 25</p> <p>*May not double-count with Basic requirement</p>	<p>PHLC 110</p> <p>HUMC 110, 115</p>
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Natural Sciences	Any 6 Credits of Natural Sciences	ANAT 10A, 10B, 35, 36, 38 ANTH 1, 1H, 1L ASTR 5, 5H, 5L, 7, 8, 11 BIOL 1, 2, 3, 4, 4H, 6, 6L, 8, 17, 20, 21, 34, 34L BTNY 3 CHEM 9, 10, 20, 40, 50, 50H, 51, 51H, 80, 81 GEOG 1, 1H, 1L, 1LH GEOL 1, 2, 7, 8, 8H, 8L, 9, 9L, 10, 30 METO 3, 3L MICR 1, 22, 26 NF 25, 25H OCEA 10, 10H, 10L PHSC 3, 9 PHYS 1, 2AG, 2BG, 4A, 4B, 4C, 6A, 6B	NSSC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	ADJU 1, 2, 3, 5, 9, 10, 59 ANTH 3, 4, 5, 5H, 16,17, 30 BIOL 15, 15H BUSC 1A, 1AH, 1B, 1BH BUSS 36 CHLD 1, 5, 10, 10H, 11, 50, 51, 61, 62, 64, 66, 67, 68, 73 GEOG 2, 2H, 5, 8, 30, 30H HIST 1, 3, 3H, 4, 4H, 7, 7H, 8, 8H, 9, 10, 11, 16, 18, 19, 30, 31, 35, 36, 39, 40, 44 LEAD 55 POLI 1, 1H, 2, 5, 7, 9, 10, 25, 35 PSYC 1A, 1AH, 1B, 3, 3H, 5, 14, 14H, 15, 17, 19, 20, 25, 26 SIGN 201, 202 SOC 1, 1H, 2, 2H, 4, 5, 5H, 7, 14, 14H, 15, 20, 20H, 36, 40, 40H, 110, 130	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	CISB 11	CSCC 251
CSCU 408	Database Management	No Comparable Course(s)	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CISB 15	CSCC 200
CSCU 270	Information Systems Security	CISS 15	CSCC 270

Information Technology Core

OLCU 350	Leadership and Professional Ethics	No Comparable Course(s)	OLCC 350, 355
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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.