

Palomar 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's 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	ENG 100 or ESL 110	ENGC 103
ENGU 104	Writing about Literature	ENG 202 or 203	ENGC 104
COMU 101	Public Speaking I	SPCH 100	COMC 101
COMU 410	Organizational Communication	BUS 205	COMC 410
MATU 103	Applied Mathematics	No Comparable Course(s)	MATC 103
MATU 203	Introduction to Statistics	BUS 204 or MATH 120 or PSYC 205 or SOC 205	MATC 203

Humanities	Any 9 Credits of Humanities	<p> AIS 104, 105, 107A, 107B, 108A, 108B, 135, 140, 145, 146, 150, 166A, 166B, 167A, 167B, 180A, 180B, 207A, 207B, 266A or 266B AMS 100 or 105 ANTH 140 ARAB 101, 102 or 201 ARCH 120, 121 or 122 ART 100, 101, 102, 103, 104, 120, 121, 125, 163, 164, 165, 166, 169 or 200 ASL 100, 101, 115*, 205 or 206 CHIN 101, 102 or 201 CINE 100, 102, 103, 105, 110, 115, 120, 122 or 123 COMM 100, 104, 105 or 204 DNCE 100, 101, 102 or 105 ENG 135, 136, 150, 205, 210, 211, 215, 220, 221, 225, 226, 230, 250, 255, 260, 270, 280 or 290 FREN 101, 102, 201 or 202 GERM 101, 102, 201, 202 or 225 HUM 100 or 101 ITAL 101, 102, 201, 202 or 225 JAPN 101, 102, 130*, 201 or 202 MUS 100, 101, 102, 105, 106, 169 or 171 NUTR 120 PHIL 111, 113, 114, 116, 121, 122, 125, 126, 140, 141, 142, 200, 201 or 250 PHOT 125 RS 101, 102, 103, 104, 105, 108, 110 or 124 SPAN 101, 101A & 101B, 102, 201, 202, 211, 212 or 235 SPCH 105, 115, 120, 125 or 131 TA 100 or 125 </p> <p>Cannot double-count with Basic Skills requirement</p>	PHLC 110 HUMC 110, 115
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Natural Sciences	Any 6 Credits of Natural Sciences	<p>ANTH 100, 100L or 101 ASTR 100, 105L, 120 or 210 BIOL 100, 101, 101L, 102, 105, 106, 108, 110, 114, 114L, 118, 118L, 120, 125, 126, 126L, 130, 131, 131L, 135, 140, 141, 141L, 145, 145L, 185, 200, 201, 210, 211 or 212 CHEM 100, 104, 105, 110, 110L, 115, 115L, 205, 220 or 221 ES 100, 100L or 115 GEOG 100, 100L, 110, 115 or 125 GEOL 100, 100L, 110, 120, 150 or 150L NUTR 100, 165 or 185 OCN 100 or 100L PHSC 101 PHYS 101, 102, 120, 121, 200, 201, 230, 231 or 232</p>	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	<p>AIS 100, 101, 102, 110, 115, 125 or 130 AJ 100, 101, 102, 103, 104, 106, 131, 141, 151, 152, 153 or 180 AMS 200 ANTH 105, 107, 110, 115, 125, 126, 130, 135, 140 or 155 ARCH 121 AS 100, 101, 102, 120 or 126 ASL 110 or 115 BUS 155 CHDV 100, 101, 102, 103, 104, 105, 106, 108, 110, 112, 115, 120, 125, 130, 135, 140, 172, 180, 182, 184, 185, 190 or 201 CS 100, 101, 102, 140 or 155 ECON 100, 101, 102, 110, 115, 120 or 125 GEOG 103 or 105 HIST 101, 102, 105, 106, 107, 108, 121, 130, 140, 141, 150, 151 or 160 IBUS 105 JAPN 130* LS 121 MCS 100, 110, 124, 125, 160, 165 or 200 POSC 100, 101, 102, 110, 120, 121 or 240 PSYC 100, 105, 110, 120, 125, 130, 140, 145, 150, 210, 211, 225, 230 or 235 SOC 100, 105, 110, 115, 125, 130, 135, 140, 145, 150, 165, 170, 175 or 200 SWHS 100 or 120</p>	SOSC 110, 115

*Cannot double-count with Humanities section

LBSU 302 & LBSU 304	Information Fluency and Academic Integrity & Liberal Arts Core Foundations	Cannot be satisfied in transfer	LBSC 320 & 321
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Information Technology Core			
CSCU 251	Introduction to Computing Systems Organization	No Comparable Course(s)	CSCC 251
CSCU 408	Database Management	No Comparable Course(s)	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CSIT 105	CSCC 200
CSCU 270	Information Systems Security	CSNT 181	CSCC 270
OLCU 350	Leadership and Professional Ethics	No Comparable Course(s)	OLCC 350, 355

Degree Requirements & Concentrations
<p>BS Competency Information Technology consists of 13 General Education competencies, 18 Information Technology (IT) Core competencies and 8 emphasis Area competencies.</p> <p>Students may choose from the following emphases:</p> <ol style="list-style-type: none"> 1. Data Science 2. Information Technology Generalist <p>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.</p>