

## College of Marin 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 150	ENGC 103
ENGU 104	Writing about Literature	ENGL 151 or ENGL 155	ENGC 104
COMU 101	Public Speaking I	COMM 103	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 115 or STAT 115	MATC 203

Humanities	Any 9 Credits of Humanities	<p>ANTH 104  ARCH 100, 101, 102  ART 101, 102, 103, 105, 107, 108, 110, 111, 112, 113, 130, 134, 148, 152, 170 180. 190  ASL 101, 102, 203, 204  CHIN 101, 102, 110, 112  COMM 100, 101, 102, 104, 105, 106, 110, 115, 140, 155, 160, 161, 175  DANC 101, 103, 108, 110, 116, 117  ENGL 202, 203, 208, 212, 214, 220, 221A, 221B, 222, 223, 224, 225, 230, 235, 237, 240  ETST 108, 154, 156  FILM 109A, 109B  FREN 101, 102, 108A, 110, 112, 114, 203, 204, 225, 226  HUM 100A, 100B, 101, 108, 109A, 109B, 118, 125, 242  ITAL 101, 102, 108A, 108B, 110, 112, 114, 203, 204, 225, 226  JPNS 101, 102, 112, 203, 204, 225, 226  MUS 101 102, 105, 109, 111, 112, 211, 212  PHIL 110, 111, 112, 115, 116, 117, 118  SPAN 101, 102, 108A, 120, 121, 128A, 150A, 150B, 203, 204, 207, 208, 225, 226, 228C, 230A, 230B, 230C</p> <p>Cannot double-count with Basic Skills requirement</p>	<p>PHLC 110  HUMC 110, 115</p>
Natural Sciences	Any 6 Credits of Natural Sciences	<p>ANTH 101, 101L  ASTR 101, 117L  BIOL 100, 101, 104, 107, 109, 110, 110L, 112A, 112B, 112C, 120, 138, 141, 147, 159, 160, 161, 162, 164, 165, 165, 169A, 169B, 171, 224, 235, 240  CHEM 105, 105L, 110, 114, 115, 131, 132, 132E, 231, 232, 232E  ENVS 138, 141, 142, 147  GEOG 101, 101L, 112, 141  GEOL 103, 109, 110, 114, 115, 116, 120, 120L, 121, 142, 145, 201  PHYS 108A, 108B, 110, 110L, 207A, 207B, 207C</p>	<p>NSCC 115, 110</p>

Social Sciences	Any 9 Credits of Social Sciences	AJ 110, 111, 113, 116, 118, 204, 212, 215, 220 ANTH 102, 103*, 104*, 110, 204, 208, 215 ASL 110 BEHS 103, 114, 130, 205, 223 BIOL 108A, 251 BUS 124, 129 ECE 101, 110, 112, 114, 115, 116, 131, 137, 205, 208, 218, 219, 222, 226, 239, 280, 281 ECON 101, 102, 120, 125, 215 ETST 110, 111, 112, 121, 151, 154*, 156*, 214, 216 GEOG 102, 109 HED 150 HIST 100, 101, 102, 103, 109, 110, 111, 112, 117, 118, 211, 212, 214, 216, 238 POLS 100, 101, 102, 103, 104, 117, 201, 203, 210, 211, 212, 215, 219, 220 PSY 110, 111, 112, 114, 116, 130, 140, 204, 205, 230, 251 SOC 110, 112, 114, 130, 140, 205, 223, 230 SSC 215 *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(s)	CSCC 251
CSCU 408	Database Management	No Comparable Course(s)	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CIS 110	CSCC 200
CSCU 270	Information Systems Security	CIS 160	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.