

Santiago Canyon 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	ENGL 101, 101H	ENGC 103
ENGU 104	Writing about Literature	ENGL 102, 102H, 103, 103H	ENGC 104
COMU 101	Public Speaking I	COMM 110	COMC 101
COMU 410	Organizational Communication	No comparable course	COMC 410
MATU 103	Applied Mathematics	No comparable course	MATC 103
MATU 203	Introduction to Statistics	MATH 219, 219H, 220 SOC 125, 125H	MATC 203

Humanities	Any 9 Credits of Humanities	<p>ANTH 104 ART 100, 100H, 101, 101H, 102, 102H, 110, 111, 130, 131, 141 ASL 110, 111, 113, 210 CHNS 101, 102 CINE 103, 104, 105, 107, 108, 130 COMM 100*, 100H*, 101, 110*, 111, 120*, 120H*, 134, 225, 225H CNSL 152 DNCE 100 ENGL 102*, 102H*, 213, 220, 231, 232, 233A, 233B, 241, 242, 243, 246, 270, 271, 272, 278 FREN 101, 102, 194, 201, 202 ITAL 101, 102, 194, 195, 201, 202 MKTG 112 MUS 101, 101H, 102, 103, 104 NUTR 120^ PHIL 106, 106H, 108, 110, 111, 112, 115, 118, 120 SPAN 101, 101A & 101B, 101H, 102, 110, 111, 194, 195A, 195B, 201, 202, 213 THEA 100 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 100L, 102, 103, 112 BIOL 109, 109H, 109L, 109HL, 115, 139, 149, 177, 190, 190L, 211, 221, 229, 231, 239, 249, 259, 290 CHEM 100, 200A, 200AH, 200B, 280A, 280B ERTH 100, 100L, 111, 120, 121, 130, 160, 200 GEOG 101, 101H, 101L, 130, 130H, 140 NUTR 115 PSC 100 PHYS 100, 150A, 150AC, 150B, 150BC, 250A, 250B, 250C</p>	<p>NSCC 115, 110</p>

Social Sciences	Any 9 Credits of Social Sciences	<p>ANTH 100, 100H, 103</p> <p>ASL 116</p> <p>CDEV 107, 108, 110, 111A, 111B, 112, 116A, 116B, 120A, 120B, 205, 206, 217, 218, 220, 221, 229, 236</p> <p>CHST 101</p> <p>CJ 101</p> <p>ECON 101, 102</p> <p>EDUC 101</p> <p>ETHN 101, 110, 120, 140</p> <p>GEOG 100, 100H, 102, 102H</p> <p>HIST 101, 101H, 102, 102H, 118, 120, 120H, 121, 121H, 122, 124, 126, 127, 132, 133, 142, 152, 162, 240</p> <p>IDS 155</p> <p>MGMT 121, 123</p> <p>MKTG 113, 114, 115, 135, 172</p> <p>NUTR 120^</p> <p>POLT 101, 101H, 110, 200, 201, 220, 221, 230</p> <p>PSYC 100, 100H, 157, 160, 170, 180, 190, 200, 240, 250</p> <p>SOC 100, 100H, 115, 116, 120, 130, 150, 220, 240, 240H, 286</p> <p>^Cannot double-count with Humanities Requirement</p>	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	CMPR 129	CSCC 251
CSCU 408	Database Management	No comparable course	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CMPR 100 BUS 150	CSCC 200
CSCU 270	Information Systems Security	No comparable course	CSCC 270
OLCU 350	Leadership and Professional Ethics	No comparable course	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.