

SAN BERNARDINO VALLEY 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, 151, 151H	ENGC 104
COMU 101	Public Speaking I	COMMST 100, 100H	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	ECON 208 MATH 108 PSYCH 105	MATC 203

Humanities	Any 9 Credits of Humanities	<p>ANTHRO 109, 110, 125 ARAB 101, 102 ARCH 145, 145H, 146, 146H ART 100, 102, 102H, 103, 105, 107, 108, 120 ASL 109, 110, 111, 112 CHIN 101, 102 COMMST 111, 125, 135, 140, 174, 176 DANCE 200 ENGL 140, 141, 153, 155, 161, 163, 165, 175, 232, 260, 261, 270, 270H, 271, 271H, 275, 280, 281 FRENCH 101, 102 FTVM 101, 102 MUS 100, 101, 102, 104, 105, 106, 107, 108, 121, 121H, 122, 122H, 201, 202 PHIL 101, 101H, 102, 103, 105, 112, 180 RELIG 100, 100H, 101, 110, 135, 150, 175, 176, 180 SPAN 101, 101H, 102, 102H, 103, 103H, 104, 157, 158 THART 100, 105 *Cannot Double Count with Oral Communication Requirements</p>	<p>PHLC 110 HUMC 110, 115</p>
Natural Sciences	Any 6 Credits of Natural Sciences	<p>ANTHRO 106, 106H, 106L ASTRON 120, 125 BIOL 100, 102, 104, 109, 109H, 141, 155, 205, 206, 207, 250, 251, 260, 261, 270 CHEM 101, 104, 105, 150, 151, 205, 212, 213 ENVT 100 FN 162 GEOG 110, 111, 111H, 114 GEOL 101, 111, 112, 122, 201, 250, 251 OCEAN 101, 111 PHYSIC 101, 151, 152, 202, 203, 204, 210</p>	<p>NSCC 115, 110</p>

Social Sciences	Any 9 Credits of Social Sciences	ADJUS 101, 102, 103, 104, 105, 108 ANTHRO 100, 102, 102H, 108 BUSAD 103, 151 CD 060, 061, 100, 101, 105, 105H, 108, 109, 111, 113, 114, 115, 126, 127, 130, 133, 134, 136, 137, 138, 185, 186, 205, 215, 244, 245 CORREC 101, 103 ECON 100, 200, 200H, 201, 201H GEOG 102, 106, 118, 120 HIST 100, 100H, 101, 101H, 107, 107H, 137, 138, 139, 140, 140H, 141, 145, 145H, 150, 170, 171, 176, 185 HUMSV 132, 170 POLICE 100, 102 POLIT 100, 110, 110H, 140, 141, 141H PSYCH 100, 100H, 102, 110, 111, 112, 118, 141, 201 SOC 100, 100H, 110, 110H, 120, 130, 135, 141, 145, 150	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	CIT 215	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CIT 101, 102	CSCC 200
CSCU 270	Information Systems Security	CIT 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.