

## COMMUNTY COLLEGE OF PHILADELPHIA 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 101 or 101H	ENG 103
ENGU 104	Writing about Literature	ENGL 102 or 102H	ENG 104
COMU 101	Public Speaking I	ENGL 115	COM 101
COMU 410	Organizational Communication	No Comparable Course(s)	COM 410
MATU 103	Applied Mathematics	No Comparable Course(s)	MAT 103
MATU 203	Introduction to Statistics	ECON 112, 114 MATH 251 PSYC 167	MAT 203

Humanities	Any 9 Credits of Humanities	ANTH 211, 215 ARAB 101, 102, 201 ART 101, 101H, 103, 103H, 104, 104H, 105, 106, 109, 111, 112, 115, 120, 125, 205 ASL 101, 102, 201, 202, 230, 231, 232 CHIN 101, 102, 201, 202 ENGL 107, 114, 115, 116, 117, 118, 120, 137, 190, 211, 212, 214, 221, 222, 230, 232, 241, 245, 246, 250, 251, 256, 260, 265, 271, 297H, 298H FREN 101, 102, 201, 202 HEBR 101, 102 HUM 101, 101H, 102, 120, 130, 150, 170, 180, 190 INT 106 ITAL 101, 102, 201, 202 JAPN 101, 102, 201, 202 MUS 103, 105, 106, 115, 116, 118, 120, 121, 215, 216 PHIL 101, 111, 115, 151, 152, 202, 211, 215, 297H, 298H PHOT 111, 113 SPAN 101, 102, 111, 112, 201, 2020, 205 SWAH 101, 102, 201, 202	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	BIOL 104, 106, 107, 108, 109, 110, 123, 124, 211, 225, 241, 271, 272, 281 CHEM 101, 102, 103, 104, 105, 110, 118, 120, 121, 122, 203, 214, 221, 222 DIET 111 EASC 111, 111H PHYS 101, 105, 106, 107, 108, 111, 112, 140, 241, 242	NSCC 115, 110

Social Sciences	Any 9 Credits of Social Sciences	ANTH 101, 112, 124, 125, 202 BHHS 171 BLAS 101, 102, 250 BUSL 215 ECON 181, 182 ED 105, 151, 201, 204, 214, 222, 245, 250, 275, 290 GEOG 101, 103, 180, 222 GS 101, 110 HIST 101, 102, 103, 103H, 121, 122, 142, 146, 150, 151, 160, 170, 176, 180, 220, 221, 297H, 298H IDS 150 JUS 101, 105, 121, 171, 181, 201, 235, 241, 281, 291 LEAD 114, 120 MKTG 131 POLS 101, 111, 112, 117 PSYC 101, 101H, 110, 201, 202, 205, 209, 210, 211, 215, 215H, 220, 221, 230 SOC 101, 101H, 105, 115, 212, 215, 231, 233	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	CIS 150	CSCC 251
CSCU 408	Database Management	CIS 205	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CIS 103	CSCC 200
CSCU 270	Information Systems Security	No Comparable Course(s)	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"> <li>1. Data Science</li> <li>2. Information Technology Generalist</li> </ol> <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>

