

IMPERIAL VALLEY COLLEGE 2022-2023

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 University of Massachusetts Global catalog.

Further information regarding the courses below can be found in the University of Massachusetts Global [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.

University of Massachusetts Global Course	Equivalent Courses	Equivalent Competencies
---	--------------------	-------------------------

General Education			
ENGU 103	Freshman Rhetoric	ENGL 105, 110	ENGC 103
ENGU 104	Writing about Literature	ENGL 102, 201, 204	ENGC 104
COMU 101	Public Speaking I	COMM 100	COMC 101
COMU 410	Organizational Communication	No comparable course(s)	COMC 410
MATU 103	Applied Mathematics	MATH 170	MATC 103
MATU 203	Introduction to Statistics	MATH 119 PSY 214	MATC 203

Humanities	Any 9 Credits of Humanities	AMSL 100, 102, 200, 202, 204 ARAB 100 ART 100, 102, 104 COMM 110, 125*, 130, 150*, 180 ENGL 220, 221, 224, 225, 226, 250, 270, 257 FILM 130 FREN 100, 110, 201, 211 HUM 100, 226 MUS 100, 102, 106 PHIL 100, 102, 106 RELS 100, 104	PHLC 110 HUMC 110, 115
------------	-----------------------------	---	---------------------------

		SPAN 100, 110, 113, 200, 210, 220, 222, 223, 225 THEA 100 *Cannot double-count with Basic Skills requirement	
Natural Sciences	Any 6 Credits of Natural Sciences	AG 110, 120, 140, 170 ANTH 100 ASTR 100 BIOL 100, 124, 140, 150, 180, 182, 200, 202, 204, 206, 220 CHEM 100, 200, 202, 204, 206 ENVS 110 GEOG 100, 111 GEOL 100, 110, 130 HE 106 PHSC 110 PHYS 200, 202, 204	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	AIS 106, 108 AJ 100, 102, 104, 106, 110, 223, 224 AMSL 110 ANTH 102, 106, 108, 120 BUS 136, 144 CDEV 100, 101, 103, 104, 105, 106, 107, 120, 121, 122, 123, 124, 141, 200, 210, 220, 230, 240, 241 CHIC 100, 110, 180 CSI 100, 104, 208 ECON 101, 102 GEOG 102, 108, 140 GLST 101, 102 HIST 100, 101, 110, 111, 120, 121, 130, 131, 132, 160, 220, 222, 225 POLS 100, 102, 104, 106, 108, 110 PSY 101, 104, 120, 130, 146, 200, 202, 204, 206, 208, 211, 212 SOC 101, 102, 110, 150, 180, 206 SW 220	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
----------	--	-------------------------	----------

Information Technology Core

CSCU 408	Database Management	No comparable course(s)	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CIS 101	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

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.