

Los Angeles Harbor 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	ENGLISH 101, 101X, 101Y, 101Z	ENGC 103
ENGU 104	Writing about Literature	ENGLISH 102, 103	ENGC 104
COMU 101	Public Speaking I	COMM 101	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 227 STAT 001 PSYCH 010 (approved substitution)	MATC 203
Humanities	Any 9 Credits of Humanities	ARC 132, 133 ART 100, 101, 102, 103, 111 COMM 101*, 104, 121*, 122*, 151, 190, 275 DANCEST 805 ENGLISH 102*, 203, 204, 205, 206, 207, 208, 209, 211, 213, 214, 215, 218, 219, 223, 234, 239, 240, 251, 260, 265, 270, 271, 272 FRENCH 001, 002, 003, 004, 025, 026 HUMAN 001, 002, 003, 006, 008, 017, 030, 060, 077 JAPAN 001 JOURNAL 101, 105 MUSIC 100, 101, 111, 116, 118, 141, 216-1, 216-2, 216-3, 216-4 PHILOS 001, 006, 009, 020, 033	PHLC 110 HUMC 110, 115

		SPANISH 001, 002, 003, 004, 012, 021, 022, 035, 036 THEATER 100, 110 *Cannot double-count with Basic Skills requirement	
Natural Sciences	Any 6 Credits of Natural Sciences	ANATOMY 001 ANTHRO 101, 111 ASTRON 001, 005 BIOLOGY 003, 005, 006, 007, 101, 102, 103 CHEM 065, 066, 101, 102, 211, 212 ENV SCI 001, 002 GEOG 001, 015 GEOLOGY 001, 006 MICRO 020 OCEANO 001, 010, 012 PHYS SC 001, 014 PHYSICS 006, 007, 011, 037, 038, 039 PHYSIOL 001	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	ADM JUS 001, 002, 008, 014, 037, 042, 067, 075, 319, 750 AFRO AM 004, 005 ANTHRO 102, 103, 104, 121 CH DEV 001, 002, 003, 004, 010, 011, 012, 022, 023, 030, 031, 034, 042, 044, 045 ECON 001, 002 FRENCH 010 GEOG 002, 007 HISTORY 001, 002, 005, 006, 011, 012, 019, 020, 021, 041, 042, 043, 044, 052, 058, 074, 081, 082, 086, 087 INTBUS 006 MARKET 001, 011, 021, 023, 031 POL SCI 001, 002, 003, 004, 005, 007, 030, 050 PSYCH 001, 002, 003, 014, 015, 041, 042, 066 SOC 001, 002, 003, 004, 011, 012, 021, 031 SUPV 001	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

Information Technology Core

CSCU 200	Introduction to Computers and Data Processing	CO INFO 001	CSCC 200
CSCU 270	Information Systems Security	CO TECH 114	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.