

LAS POSITAS 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	ENG 1A, 1AEX	ENGC 103
ENGU 104	Writing about Literature	ENG 4, 7	ENGC 104
COMU 101	Public Speaking I	CMST 1	COMC 101
COMU 410	Organizational Communication	BUSN 43	COMC 410
MATU 103	Applied Mathematics	No Comparable Course(s)	MATC 103
MATU 203	Introduction to Statistics	MATH 40	MATC 203
Humanities	Any 9 Credits of Humanities	ARHS 1, 2, 3, 4, 5, 8 ASL 1A, 1B, 2A, 2B CMST 2, 3, 4, 5, 46 ECE 61 ENG 11, 12A, 12B, 12C, 13A, 13B, 20, 32, 35, 41, 42, 44, 45 FREN 1A, 1B GDDM 3 HUMN 2, 3, 4, 6, 10, 11, 12, 28 JAMS 1, 2, 3, 11, 12 MUS 1, 3, 4, 5, 13, 34 PHIL 1, 1H, 2, 2H, 3, 4, 5*, 6, 8 PHTO 50, 67, 72 RELS 1, 2, 3*, 11 SPAN 1A, 1B, 2A, 2B, 21, 22, 23 THEA 1A, 1B, 4, 10, 11, 25, 51 *Cannot double-count in Humanities and Social Science	PHLC 110 HUMC 110, 115

General Education			
Natural Sciences	Any 6 Credits of Natural Sciences	ANTR 1 ASTR 31, 32 BIO 1A, 1B, 1C, 7A, 7B, 7C, 10, 20, 30, 40, 50, 60 CHEM 1A, 1B, 12A, 12B, 30A, 30B, 31 EVST 5 GEOG 1, 1L, 8 GEOL 1, 1L, 2, 5, 7, 12, 12L, 20 NTRN 1 PHYS 1A, 1B, 1C, 1D, 2A, 2B, 10, 10L	NSSC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	AJ 50, 55, 56, 59, 60, 61, 63, 66, 68, 70, 74, 78, 89 ANTR 2, 3, 4*, 5, 6, 7, 8, 12 BUSN 30, 48 ECE 40, 50, 54, 56, 60, 61, 62, 63, 64, 67, 69, 78, 79, 87, 90, 91 ECON 1, 2, 5, 10 GEOG 2, 5, 12 GS 1, 2 HEA 3, 7, 11 HIST 1, 2, 3, 4, 7, 8, 14, 25, 28, 32 MKTG 50, 64 PCN 3, 5, 13 PHIL 5* POLI 7, 12, 20, 25, 30 PSYC 1, 3, 4, 6, 10, 12, 13, 15, 21, 25, 27 RELS 3* SOC 1, 3, 4, 5, 6, 7, 11, 12, 13 WMST 1, 2 *Cannot double-count in Humanities and Social Science	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	CNT 51	CSCC 251
CSCU 408	Database Management	CS 45	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CIS 50	CSCC 200

CSCU 270	Information Systems Security	CNT 69	CSCC 270
OLCU 350	Leadership and Professional Ethics	BUSN 30	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.