

## Los Angeles City College 2023-2024

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
<b>General Education</b>			
ENGU 103	Freshman Rhetoric	ENGLISH 101	ENGC 103
ENGU 104	Writing about Literature	ENGLISH 102	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	MATH 230	MATC 103
MATU 203	Introduction to Statistics	MATH 227	MATC 203
Humanities	Any 9 Credits of Humanities	ANIMATN 118 ANTHRO 103, 121, 151* ARMEN 001, 002, 011, 012, 035, 036 ARTHIST 103 110, 120, 130, 139, 140, 151, 171 CHICANO 044 CHINESE 001, 002, 003, 004, 007, 010*, 022 CINEMA 003, 004, 018 COMM 100, 104, 105, 121, 122, 130, 151, 190 DANCEST 805 ENGLISH 127, 203, 204, 205, 206, 207, 208, 211, 212, 214, 215, 216, 218, 219, 239, 240, 252, 255, 270 FRENCH 001, 002, 003, 004, 007, 010* HISTORY 007 HUMAN 006, 008, 030, 031, 061 JAPAN 001, 002, 003, 004, 007, 009*, 014, 022	PHLC 110 HUMC 110, 115

**General Education**

		<p>JOURNAL 105</p> <p>KOREAN 001, 002, 003, 004, 007, 010*, 013, 022, 026*</p> <p>MUSIC 101, 111, 116, 118, 121, 122, 135, 136, 141, 200</p> <p>PHILOS 001, 005, 006, 008, 009, 014, 020, 030, 032, 040</p> <p>PHOTO 017, 034</p> <p>RUSSIAN 001, 002, 003, 004, 007, 010</p> <p>SPANISH 001, 002, 003, 004, 006, 009*, 010*, 011, 015, 022, 035, 036</p> <p>THEATER 100, 110, 200, 277</p> <p>TV 001</p> <p>*Cannot Double-Count with Social Science and Basic Requirement</p>	
Natural Sciences	Any 6 Credits of Natural Sciences	<p>ANATOMY 001</p> <p>ANTHRO 101</p> <p>ASTRON 001, 005, 011</p> <p>BIOLOGY 003, 006, 007, 025</p> <p>CHEM 058, 060, 065, 071, 101, 102, 211, 212, 221</p> <p>EARTH 001</p> <p>ENV SCI 001</p> <p>GEOG 001, 015</p> <p>GEOLOGY 001, 002, 006, 007</p> <p>MICRO 001, 020</p> <p>PHYS SC 010</p> <p>PHYSICS 006, 007, 011, 012, 014, 021, 022, 101, 102, 103, 161</p> <p>PHYSIOL 001</p>	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	<p>ANTHRO 103, 151*</p> <p>CHINESE 010*</p> <p>FRENCH 010*</p> <p>HISTORY 073</p> <p>GEOG 002, 007, 014</p> <p>JAPAN 009*</p> <p>KOREAN 010*, 026*</p> <p>SPANISH 009*, 010*</p> <p>SOC 125</p> <p>*Cannot Double-Count with Social Science Requirement</p>	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
CSCU 200	Introduction to Computers and Data Processing	CIS 101 CS 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.