Equivalent



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.

Univer	sity of Massachusetts Global Course	Equivalent Courses	Competencies		
General Education					
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		

Natural Sciences	General Education				
022, 026' MUSIC 101, 111, 116, 118, 121, 122, 135, 136, 141, 200 PHILOS 001, 005, 006, 008, 009, 014, 020, 030, 032, 040 PHOTO 017, 034 RUSSIAN 001, 002, 003, 004, 007, 010 SPANISH 001, 002, 003, 004, 006, 009', 010', 011, 015, 022, 035, 036 THEATER 100, 110, 200, 277 TV 001 Vannot Double-Count with Social Science and Basic Requirement ANATOMY 001 ANTHRO 101 ASTRON 001, 005, 011 BIOLOGY 003, 006, 007, 025 CHEM 058, 060, 065, 071, 101, 102, 211, 212, 221 EARTH 001 ENV SCI 001 ENV SCI 001 ENV SCI 001 GEOG 001, 015 GEOLOGY 001, 002, 006, 007 MICRO 001, 020 PHYS SC 010 PHYSIOL 001 ANTHRO 103, 151' CHINESE 010' FRENCH 010' HISTORY 073 GEOG 002, 007, 014 JAPAN 009' KOREAN 010', 026' SPANISH 009', 010' SOCI 126 Cannot Bouble-Count with Social Science Requirement LBSU 302 & Information Fluency and Academic Integrity & Canada positified by transfer LBSC 320 & Information Fluency and Academic Integrity & Canada positified by transfer LBSC 320 & Information Fluency and Academic Integrity & Canada positified by transfer LBSC 320 & Information Fluency and Academic Integrity & Canada positified by transfer LBSC 320 & Information Fluency and Academic Integrity & Canada positified by transfer LBSC 320 & Information Fluency and Academic Integrity & Canada positified by transfer			JOURNAL 105		
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141, 200			022, 026*		
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Cannot Double-Count with Social Science and Basic Requirement ANATOMY 001 ANTHRO 101 ASTRON 001, 005, 011 BIOLOGY 003, 006, 007, 025 CHEM 058, 060, 065, 071, 101, 102, 211, 212, 221 EARTH 001 ENV SCI 001 GEOG 001, 015 GEOLOGY 001, 002, 006, 007 MICRO 001, 020 PHYS SC 010 PHYSICS 006, 007, 011, 012, 014, 021, 022, 101, 102, 103, 161 PHYSIOL 001 ANTHRO 103, 151 CHINESE 010* FRENCH 010* HISTORY 073 GEOG 002, 007, 014 JAPAN 009* KOREAN 010*, 026* SPANISH 009*, 010* SOC 125 *Cannot Double-Count with Social Science Requirement LBSU 302 & Information Fluency and Academic Integrity & Cannot be a califord in transfer. ANTEGRA 0.02 & Information Fluency and Academic Integrity & Cannot be a califord in transfer. LBSU 302 & Information Fluency and Academic Integrity & Cannot be a califord in transfer. LBSC 320 & LBSC			THEATER 100, 110, 200, 277		
Basic Requirement			TV 001		
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Natural Sciences		Any 6 Credits of Natural Sciences	ANTHRO 101		
Natural Sciences			ASTRON 001, 005, 011		
Natural Sciences			BIOLOGY 003, 006, 007, 025		
Any 6 Credits of Natural Sciences EARTH 001			CHEM 058, 060, 065, 071, 101, 102, 211, 212,		
Natural Sciences			221		
Sciences Any 8 Credits of Natural Sciences ENV SCI 001 GEOG 001, 015 GEOLOGY 001, 002, 006, 007 MICRO 001, 020 PHYS SC 010 PHYSICS 006, 007, 011, 012, 014, 021, 022, 101, 102, 103, 161 PHYSIOL 001 ANTHRO 103, 151* CHINESE 010* FRENCH 010* HISTORY 073 GEOG 002, 007, 014 JAPAN 009* KOREAN 010*, 026* SPANISH 009*, 010* SOC 125 *Cannot Double-Count with Social Science Requirement LBSU 302 & Information Fluency and Academic Integrity & Cannot be outsidied in treasfer. LBSC 320 &			EARTH 001		
GEOG 001, 015			ENV SCI 001	NSCC 115, 110	
MICRO 001, 020	Colonica		GEOG 001, 015		
PHYS SC 010			GEOLOGY 001, 002, 006, 007		
PHYSICS 006, 007, 011, 012, 014, 021, 022, 101, 102, 103, 161			MICRO 001, 020		
101, 102, 103, 161			PHYS SC 010		
PHYSIOL 001			PHYSICS 006, 007, 011, 012, 014, 021, 022,		
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Social Sciences Any 9 Credits of Social Sciences CHINESE 010* FRENCH 010* HISTORY 073 GEOG 002, 007, 014 JAPAN 009* KOREAN 010*, 026* SPANISH 009*, 010* SOC 125 *Cannot Double-Count with Social Science Requirement LBSU 302 & Information Fluency and Academic Integrity & Cannot be activified in tenefor LBSC 320 &					
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	LBSU 302 & LBSU 304	Liberal Arts Core Foundations	Cannot be satisfied in transfer		

Revised: 8/8/2023

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.

Revised: 8/8/2023