

## CHABOT 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
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General Education			
ENGU 103	Freshman Rhetoric	ENGL 1, 1A	ENGC 103
ENGU 104	Writing about Literature	ENGL 4, 4A, 7, 7A	ENGC 104
COMU 101	Public Speaking I	COMM 1	COMC 101
COMU 410	Organizational Communication	No comparable course	COMC 410
MATU 103	Applied Mathematics	MTH 47	MATC 103
MATU 203	Introduction to Statistics	BUS 19 MTH 43, 43S PSY 5	MATC 203

Humanities	Any 9 Credits of Humanities	ANTH 12 ARTH 1, 3, 4, 5, 6, 8, 20 CHIN 1A, 1B, 2A, 2B, 50A, 50B, 50C, 50D COMM 3, 6, 10, 11*, 12, 20, 46, 50 ENGL 11A, 11B, 11C, 12A, 12B, 13A, 13B, 20, 21, 22, 25, 28, 31, 32, 35, 41, 45, 48, 70 ES 5* FILM 14 FRNC 1A, 1A2, 1B, 1B2, 2A, 2B, 50A, 50B, 50C, 50D HUMN 50, 60, 65, 68, 72 ID 52 JAPN 1A, 1B, 2A, 2B	PHLC 110 HUMC 110, 115
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Natural Sciences	Any 6 Credits of Natural Sciences	ANAT 1 ANTH 1, 1L, 13 ASTR 10, 20, 30, 45 BIOL 2, 4, 6, 10, 25, 31, 50, 80 BIOT 20, 30 CHEM 1A, 1B, 10, 12A, 12B, 30A, 30B, 31 ENSC 10, 11 GEO 1, 1L, 8, 10, 13 GEOS 1, 11, 11L MICR 1 NUTR 1, 4, 11 PSCI 15 PHYS 3A, 3B, 4A, 4B, 4C, 5, 11, 18, 27 PHSI 1	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	ADMJ 40, 42, 45, 50, 55, 60, 61, 67, 70, 74, 87 ANTH 2, 3, 4, 5, 7, 8 BUS 28, 34, 36 ECD 41, 50, 52, 54, 56, 59, 60, 62, 63, 69, 79, 90, 91 ECN 1, 2, 10 ENST 1 ENTR 20 ES 1, 2, 3, 4, 5*, 6, 7, 10, 21, 25, 42, 43, 52, 53, 62, 63 GEO 2, 3, 5, 12 HIS 1, 2, 3, 4, 5, 7, 8, 12, 19, 22, 25, 32, 33, 42, 43, 48, 49, 52, 53, 62, 63 POSC 1, 12, 15, 20, 25, 30, 35 PSCN 5 PSY 1, 2, 3, 4, 6, 8, 12, 33, 45 SOC 1, 2, 3, 4, 5, 6, 7, 8, 10 *Cannot double-count in Humanities area	SOSC 110, 115

LBSU 302 & LBSU 304	Information Fluency and Academic Integrity & Liberal Arts Core Foundations	Cannot be satisfied in transfer	LBSC 320 & 321
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<b>Information Technology Core</b>			
CSCU 251	Introduction to Computing Systems Organization	CAS 83	CSCC 251
CSCU 408	Database Management	No comparable course	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CAS 50 CSCI 8	CSCC 200
CSCU 270	Information Systems Security	CAS 69	CSCC 270
OLCU 350	Leadership and Professional Ethics	No comparable course	OLCC 350, 355

<b>Degree Requirements &amp; Concentrations</b>
<p>BS Competency Information Technology consists of 13 General Education competencies, 18 Information Technology (IT) Core competencies and 8 emphasis Area competencies.</p> <p>Students may choose from the following emphases:</p> <ol style="list-style-type: none"> <li>1. Data Science</li> <li>2. Information Technology Generalist</li> </ol> <p>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.</p>