MASSASOIT COMMUNITY 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	ENGL 101	ENGC 103
ENGU 104	Writing about Literature	ENGL 102	ENGC 104
COMU 101	Public Speaking I	SPCH 105 (approved substitution)	COMC 101
COMU 410	Organizational Communication	BUSN 170	COMC 410
MATU 103	Applied Mathematics	No comparable course(s)	MATC 103
MATU 203	Introduction to Statistics	MATH 158 PSYC 220	MATC 203

Humanities	Any 9 Credits of Humanities	ARTG 100, 101, 102, 204 ENGL 110, 119, 121, 141, 171, 201, 202, 203, 211, 212, 213, 214, 215, 216, 217, 218 FILM 122, 200, 201 HIST 145, 146 MDIA 111 MLAR 101 MLCV 101, 102 MLFR 101, 102 MLPO 101, 102 MLSL 101, 102 MLSP 101, 102, 201, 202 MUSC 101, 220 PHIL 101, 102, 201 RELG 101	PHLC 110 HUMC 110, 115

		SPCH 107, 108, 121	
		THET 101, 221	
Natural Sciences	Any 6 Credits of Natural Sciences	BIOL 101, 115, 119, 121, 122, 138, 141, 143, 160, 201, 202, 205, 206, 215, 231, 234 CHEM 131, 151, 152, 153, 201, 202 ESCI 121, 123, 124 PHYS 112, 113, 114, 120, 132, 133, 151, 152, 161, 162 VTSC 232, 233, 235, 238	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	ANTH 101 BUSN 120, 260 CJUS 101, 221, 231, 234, 302, 305, 316, 321, 345 ECED 101, 102, 105, 111, 231 ECON 201, 202, 210 GEOG 201 GOVT 105, 200, 260 HIST 101, 102, 103, 104, 107, 108, 109, 111, 121, 131, 140, 251 MATH 116 PSYC 101, 201, 202, 203, 205, 206, 208, 209 SOCI 104, 204, 204, 208, 232, 260 TRGE 101, 102	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	No comparable course(s)	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.