Greenfield 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	ENG 101	ENGC 103
ENGU 104	Writing about Literature	ENG 112, 114, 116	ENGC 104
COMU 101	Public Speaking I	PCS 101	COMC 101
COMU 410	Organizational Communication	BUS 224	COMC 410
MATU 103	Applied Mathematics	No comparable course	MATC 103
MATU 203	Introduction to Statistics	EGR 213 MAT 114 PSY 210	MATC 203
Humanities	Any 9 Credits of Humanities	AHS 101, 102, 108, 201, 207 ART 131, 141 ASL 101, 102, 201 BUS 224* CMN 153, 201 EDU 103 ENG 203, 204, 205, 206, 207, 208, 210, 212, 221, 228, 229, 241, 243, 244, 247, 248, 253, 256, 261, 270 FRE 101, 102, 201, 202, 255, 256, 257 GLS 101* HUM 108 LAT 101, 102 MUS 103, 107, 108, 127, 137, 153, 248	PHLC 110 HUMC 110, 115

	General Education		
		PCS 101*, 141*, 142*	
		PHI 103, 104, 107, 110	
		SPA 101, 102, 111, 112, 124, 133, 201, 202, 255, 257	
		THE 101, 105	
		*Cannot double-count with other requirements	
Natural Sciences	Any 6 Credits of Natural Sciences	BIO 102, 104, 120, 122, 126 ,127, 130, 130L, 194, 205, 215, 216, 220 CHE 105, 111, 112, 201, 202 EGR 105, 205, 209, 210, 223 GEO 101, 102, 103, 104, 203, 204 PHY 101, 102, 111, 112, 113 SCI 103, 117, 138, 141	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	ANT 104 BUS 209 CRJ 101, 103, 105, 107, 109, 113, 121, 131, 219 ECO 101, 102, 113, 129 EDU 101, 112, 123, 141, 144, 201, 205 EVS 101, 118, 121 GGY 101 GLS 101* GWS 115 HIS 101, 102, 105, 106, 127, 131, 133, 134, 218, 219, 220 HSV 101 POL 101, 103, 105, 116, 203 PSY 101, 209, 212, 215, 217, 220, 225, 241, 277 SOC 101, 106, 201, 203, 204, 206, 208, 210, 220 *Cannot double-count with other requirement	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 Co No course equivalent **re**			
CSCU 251	Introduction to Computing Systems Organization	No course equivalent	CSCC 251
CSCU 408	Database Management	No course equivalent	CSCC 408

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Information Technology Co No course equivalent re			
CSCU 200	Introduction to Computers and Data Processing	CIS 140, 141	CSCC 200
CSCU 270	Information Systems Security	No course equivalent	CSCC 270
OLCU 350	Leadership and Professional Ethics	No course equivalent	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.