COPPER MOUNTAIN 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 003A	ENGC 103
ENGU 104	Writing about Literature	ENG 001B, 001C or SOC 004	ENGC 104
COMU 101	Public Speaking I	SP 004	COMC 101
COMU 410	Organizational Communication	No comparable course(s)	COMC 410
MATU 103	Applied Mathematics	No comparable course(s)	MATC 103
MATU 203	Introduction to Statistics	MATH 014 SOC 003	MATC 203

Humanities	Any 9 Credits of Humanities	ART 010, 033, 050, 051, 052, 053 ASL 001, 002, 003, 004 ENG 005A, 005B, 010A, 010B, 011A, 011B, 012A, 012B MUS 005, 010 PHIL 006, 010, 012, 013, 014 SP 001*, 002, 004*, 007, 015* SPAN 001, 002, 003, 004 TA 001 *Cannot double-count with Basic Skills requirement	PHLC 110 HUMC 110, 115

Natural Sciences	Any 6 Credits of Natural Sciences	A 001, 001L ANTH 001 BI 004, 004L, 005, 006, 015, 022, 023 CH 001A, 001B, 003, 005, 010A, 010B G 001, 005, 010 GEOG 001 NR 001 PH 001, 002A, 002B, 004A, 004B, 004C	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	ANTH 002, 003 BUMA 027 CD 010, 012, 014, 015, 019, 030, 040, 044, 074, 075 CJ 001, 002, 003, 005A, 010, 030, 032 ECON 001, 002 EGSJ 014, 020, 030, 031 GEOG 002, 007 HIST 003, 004, 017, 018, 019, 020 PS 001, 002, 004 PSY 001, 003, 005, 010, 012 SOC 001, 002, 004*, 010, 014 *Cannot double-count with Basic Skills 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 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 070A CS 073	CSCC 200
CSCU 270	Information Systems Security	CS 004	CSCC 270
OLCU 350	Leadership and Professional Ethics	No comparable course(s)	OLCC 350, 355

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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.