

## ALLAN HANCOCK 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.**

University of Massachusetts Global Course		Equivalent Courses	Equivalent Competencies
<b>General Education</b>			
ENGU 103	Freshman Rhetoric	ENGL 101	ENGC 103
ENGU 104	Writing about Literature	ENGL 102 or 103	ENGC 104
COMU 101	Public Speaking I	SPCH 101	COMC 101
COMU 410	Organizational Communication	No Comparable Course(s)	COMC 410
MATU 103	Applied Mathematics	MATH 135	MATC 103
MATU 203	Introduction to Statistics	MATH 123	MATC 203
Humanities	Any 9 Credits of Humanities	DRMA 103, 110, 111 ENGL 104, 117, 118, 119, 130, 131, 132, 133, 135, 137, 138, 139, 140, 144, 145, 146, 148 FILM 101, 102, 103, 104, 107, 108, 109 FRCH 101, 102 HIST 183 MUS 100, 101, 102, 104, 106, 111, 112, 113, 114 PHIL 101, 102, 105, 112, 114, 121, 122 PHTO 101 SPAN 101, 102, 103, 104, 105, 111, 112 SPCH 101*, 102, 103*, 106, 108, 110*  Cannot double-count with Basic Skills requirement	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	AG 162, 163, 164	NSCC 115, 110

General Education			
		ANTH 101, 110 ASTR 100, 121 BIOL 100, 120, 124, 125, 128, 132, 150, 154, 155 CHEM 110, 120, 140, 150, 151, 180, 181 FSN 110, 112, 133 GEOG 101, 110, 115 GEOL 100, 111, 114, 131, 141 PHSC 111, 112 PHYS 100, 110, 141, 142, 161, 162, 163	
Social Sciences	Any 9 Credits of Social Sciences	BUS 102, 111, 141, 303 ECON 101, 102, 141 ECS 100, 101, 102, 104, 105, 106, 112, 113, 114, 116, 117, 118, 119, 122, 125, 132 ENGL 105 GBST 101, 141 GEOG 102, 103, 105 HIST 101, 102, 103, 104, 105, 107, 108, 118, 119, 120, 121 HUM 101, 102, 103, 104, 105 HUSV 101, 110, 135 LGBT 101, 102 POLS 101, 103, 104, 105 PSY 101, 105, 106 112, 113, 117, 118, 119, 121, 122*, 128 SOC 101, 102, 104, 106*, 110, 120, 122, 155, 160	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	CBIS 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.