Lake Tahoe 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 102, 103	ENGC 104
COMU 101	Public Speaking I	SPE 101	COMC 101
COMU 410	Organizational Communication	No Comparable Course(s)	COMC 410
MATU 103	Applied Mathematics	MAT 118	MATC 103
MATU 203	Introduction to Statistics	MAT 201	MATC 203

Humanities	Any 9 Credits of Humanities	ANT 106^, 108^, 109 ART 101, 102, 103, 107, 118, 141 ASL 101, 102, 103, 104, 108^ 201, 202, 203, 205 COM 122^, 125, 130 ENG 108, 113, 200, 201, 202, 205, 206, 207, , 208A, 209, 211, 212, 213, 214, 215, 216, 217, 218, 221 FRE 101, 102, 103, 141, 142, 143 HUM 101, 102, 103, 105 JPN 101, 102, 103, 141, 142, 143, 201, 202, 203 MUS 101, 104B, 104C, 104E, 104F, 111 THE 101, 112A, 112B, 112C, 114, 115A, 116 PHI 101, 104, 205 REL 103, 107, 131S, 131T, 131U SPA 101, 102, 103, 141, 142, 143, 155, 201, 202, 203, 214, 221A, 221B	PHLC 110 HUMC 110, 115

		SPE 102, 104 ^Cannot double count with Social Science breadth	
Natural Sciences	Any 6 Credits of Natural Sciences	ANT 103 BIO 101, 102, 103, 110, 111, 115, 120, 149, 201, 203, 204, 205, 210, 212 CHM 100, 101, 102, 103, 116, 117, 118, 118L, 221, 221L, 222, 222L, 223, 223L FOR 110 GEG 101, 108, 113 GEL 101, 102, 103, 110, 114 PHS 102, 111, 117 PHY 104, 105, 106, 107, 108, 207, 208	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	ANT 101, 102, 106*, 107, 108*, 109, 112 ASL 108* COM 122* CRJ 101, 102, 103, 104, 105, 108, 110, 112 ECE 100, 101, 102, 103, 109, 110, 120, 121, 124, 125, 126, 127, 129 ECO 101, 102 ETH 100, 107, 109, 202A, 202B, 202C GEG 102, 103, 106 HIS 109, 110, 111, 112, 113, 118, 127A, 127B, 127C POL 100, 101, 107, 204, 206 PSY 101, 102, 103, 104, 106, 107, 109, 202, 210, 211 SOC 101, 102, 103, 104, 106, 107, 111, 114 SPA 110 *Cannot double count with Humanities breadth	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	BSN 102	CSCC 200
CSCU 270	Information Systems Security	CIS 108	CSCC 270
OLCU 350	Leadership and Professional Ethics	No Comparable Course(s)	OLCC 350, 355

Revised: 4/19/2023

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.