

Norco 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 1A or 1AH	ENGC 103
ENGU 104	Writing about Literature	ENG 1B or 1BH	ENGC 104
COMU 101	Public Speaking I	COM 1 or 1H	COMC 101
COMU 410	Organizational Communication	BUS 22	COMC 410
MATU 103	Applied Mathematics	MAT 25	MATC 103
MATU 203	Introduction to Statistics	MAT 12, MAT 12H, PSY 48 or SOC 48	MATC 203
Humanities	Any 9 Credits of Humanities	AHS 1, 2, 2H, 4, 5, 6, 6H, 7, 8, 9, 10, 12, 13, 14 ART 17, 22 COM 1, 1H, 2, 3, 6, 7, 9, 9H, 11, 12, 13, 20 DAN 6 ENG 6, 7, 8, 9, 10, 14, 15, 16, 18, 20, 23, 24, 25, 30, 35, 40, 41, 44, 45, 48 FRE 1, 2, 8 HUM 4, 4H, 5, 5H, 8, 9, 10, 10H, 11, 18, 20C, 23, 35 JPN 1, 2 MUS 3, 4, 5, 6, 19, 19H, 23, 25, 89, 89H PHI 10, 10H, 11, 12, 19, 22, 32, 33, 34, 35, 36 SPA 1, 1H, 2, 2H, 3 3N, 4, 8 THE 3, 29 Cannot double-count with Basic Skills requirement	PHLC 110 HUMC 110, 115

General Education

Natural Sciences	Any 6 Credits of Natural Sciences	ANT 1, 1H, 1L BIO 1, 1H, 3, 5, 7, 8, 10 CHE 1A, 1B, 2A, 2B, 3, 10, 12A, 12B GEG 1, 1H, 1L, 5 PHS 1 PHY 2A, 2B, 4A, 4B, 4C, 10, 11	NSCC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	ADJ 1, 2, 3, 4, 5, 8, 9, 13, 14 ANT 2, 2H, 3, 4, 5, 6, 7, 8, 10 BUS 14, 47 EAR 19, 20, 24, 25, 26, 28, 30, 33, 34, 35, 38, 40, 41, 43, 46, 47 ECO 4, 7, 7H, 8, 8H ETS 2, 14, 18, 20, 21, 23, 24, 25, 27 GEG 2, 3, 4, 6 HIS 1, 2, 6, 6H, 7, 7H, 14, 25, 26, 31, 34 MAG 47, 51 MKT 20, 40, 42 POL 1, 1H, 2, 4, 4H, 5, 7A, 11, 13, 14, 20, 21, 22, 23 PSY 1, 1H, 2, 8, 9, 10, 33, 35, 35H, 50 SJS 110 SOC 1, 1H, 2, 3, 10, 10H, 12, 15, 20, 50, 48 SPA 11, 12	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	BUS 3, CAT 3, CIS 1A or CIS 3	CSCC 200
CSCU 270	Information Systems Security	No Comparable Course(s)	CSCC 270
OLCU 350	Leadership and Professional Ethics	BUS 47 or MAG 47	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.