

## Mission College 2021-2022

The following information is a guide of courses that transfer to UMass Global to fulfill general education requirements and Information Technology major requirements in the Competency-Based program.

Completion of the full CSU or UC IGETC certification (CA), Washington and Oregon state-approved Direct Transfer degrees or other state's equivalent transfer certification prior to the student being admitted, enrolled and attending his/her first session in a bachelor degree program at UMass Global satisfies all UMass Global GE requirements except competency LBSC 320 & LBSC 321. Students who matriculate to UMass Global with partial GE certifications will have their coursework evaluated on a course by course basis to determine appropriate applicability to each general education category.

The Business Administration major includes 34 core competencies. See the catalog for a full list of General Education, Major, and Emphasis competency requirements. Information on transferring prior coursework to meet UMass Global competencies can be found in the UMass Global catalog.

**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 UMass Global catalog.**

Further information regarding the courses below can be found in UMass Global's [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.**

UMass Global Course		Equivalent Courses	Equivalent Competencies
<b>General Education</b>			
ENGU 103	Freshman Rhetoric	ENG 001A	ENGC 103
ENGU 104	Writing about Literature	ENG 001B	ENGC 104
COMU 101	Public Speaking I	COM 001, 001H	COMC 101
COMU 410	Organizational Communication	BUS 078B	COMC 410
MATU 103	Applied Mathematics	No Comparable Course(s)	MATC 103
MATU 203	Introduction to Statistics	MAT 010, 010H SOC 016	MATC 203

Humanities	Any 9 Credits of Humanities	<p>ARB 001, 002  ART 001A, 001B, 001D, 004, 007, 011, 031A, 033A, 035A  CHI 001, 002</p> <p>COM 001*, 001H*, 004, 008, 012, 015, 020, 020H  ENG 001AX, 001C, 005A, 005B, 006B, 007A, 007B, 012*, 013, 015, 043, 048, 070  FRN 001 &amp; 001L, 002 &amp; 002L, 003, 004  HUM 001A, 001B, 007, 0015, 016A, 018*, 018H*, 020, 022, 024, 030  JPN 001, 002  MUS 005, 006, 007, 008, 010, 016, 017  PHI 001, 002, 003, 005  POL 007  SPA 001 &amp; 001L, 002 &amp; 002L, 003, 004, 050A, 050B  VIE 001, 002, 049A, 049B  *Cannot Double Count with Social Science Requirement</p>	<p>PHLC 110  HUMC 110, 115</p>
Natural Sciences	Any 6 Credits of Natural Sciences	<p>ANT 001, 001L, 002  AST 001, 003, 003H, 004  BIO 001A, 001AH, 001B, 004, 010, 010L, 011, 012, 014, 014L, 016, 017, 017H, 018, 018H, 019, 022, 025, 030, 030L, 031L, 032, 042, 043, 043H, 047, 048, 048H  CHM 001A, 001AH, 001B, 001BH, 002, 002L, 012A, 012AH, 012B, 012BH, 030A, 030B, 060  GEO 001  NTR 015  PHY 002A, 002B, 004A, 004B, 004C, 004D, 010</p>	<p>NSSC 115, 110</p>

Social Sciences	Any 9 Credits of Social Sciences	ANT 003, 055 BUS 023, 056A, 102 CHD 001, 002, 003, 004, 005, 007, 010, 013, 014, 015, 016, 017, 020, 021, 024, 025, 026 ECN 001A, 001B, 006 GEO 002, 006 HIS 004A, 004AH, 004B, 004BH, 015, 015H, 016, 016H, 017A, 017AH, 017B, 017BH, 020, 031, 033, 033H, 044, 044H HUM 018*, 018H* POL 001, 001H, 002, 003, 004, 005, 006, 020 PSY 001, 001H 007, 010, 012, 015, 015H, 025, 030, 045 SJS 001, 002, 003 SOC 001, 001H, 002, 002H, 021, 040, 045, 047, 050, 054, 058, 060 *Cannot Double Count with Humanities 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	CIS 039	CSCC 251
CSCU 408	Database Management	CIS 056	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	BUS 021	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.