

SOUTHWESTERN COLLEGE 2022-2023

The following information is a guide of courses that transfer to University of Massachusetts 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's degree program at University of Massachusetts Global satisfies all University of Massachusetts Global General Education requirements except competency LBSC 320 & LBSC 321. Students who matriculate to University of Massachusetts Global with partial General Education 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 University of Massachusetts Global competencies can be found in the University of Massachusetts 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 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 | ENGL 115, 115H | ENGC 103 |
| ENGU 104 | Writing about Literature | ENGL 116, 220 | ENGC 104 |
| COMU 101 | Public Speaking I | COMM 104 | COMC 101 |
| COMU 410 | Organizational Communication | COMM 174 | COMC 410 |
| MATU 103 | Applied Mathematics | MATH 120 | MATC 103 |
| MATU 203 | Introduction to Statistics | BIOL 215 MATH 119 PSYC 270, 280 SOC 270, 280 | MATC 203 |

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| Humanities | Any 9 Credits of Humanities | ARCH 208, 210 ART 112, 113, 114, 129, 130, 131, 149, 150, 151, 156, 157 ASL 101, 102, 201, 225* CD 275 CHIN 101, 102 COMM 104, 160, 170, 174, 176, 180, 185, 200 DANC 200 ENGL 120, 121, 122, 130, 131, 132, 140, 141, 142, 150, 151, 152, 160, 161, 162, 225, 230, 231, 240, 241, 250, 251, 255, 256, 260, 265, 270, 271, 272, 273, 274, 280, 281 FIL 101, 102, 201 FREN 101, 102, 201, 202 FTMA 160, 161, 162, 163 HUM 101, 102, 104, 112, 121, 123, 140 ITAL 101, 102, 201, 202 JOUR 101, 151 JPN 101, 101A & 101B, 102, 201, 202 MAS 100 MUS 101, 102, 105, 106, 107, 109, 110, 195, 202 PHIL 101, 103, 106, 107, 120 PORT 101, 102 SPAN 101, 101A & 101B, 101H, 102, 201, 202, 215, 216, 221, 225, 226 TA 100, 101, 102 *Cannot Double Count with the Social Science Requirement | PHLC 110 HUMC 110, 115 |
| Natural Sciences | Any 6 Credits of Natural Sciences | ANTH 101, 101L ASTR 100, 109, 120, 150, 170, 180, 205 BIOL 100, 101, 130, 131, 140, 143, 145, 150, 151, 151L, 160, 161, 180, 185, 190, 207, 210, 211, 212, 215, 229, 230, 260, 261, 265 CHEM 100, 102, 110, 151, 151L, 160, 170, 200, 210, 240, 242, 244, 250 GEOG 100, 101, 110, 130 GEOL 100, 101, 104, 110, 115, 115L HLTH 202, 204 PHS 101, 101L, 110, 111 PHYS 150, 151, 152, 153, 170, 171, 172, 173, 174, 175, 270, 271, 272, 273, 274, 275 | NSCC 115, 110 |

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| Social Sciences | Any 9 Credits of Social Sciences | <p>AFRO 110, 111, 151</p> <p>AJ 110, 111, 113, 114, 115, 151, 156, 161, 166, 167, 181, 188, 252</p> <p>ANTH 102, 103, 112, 205</p> <p>ASIA 112, 113, 114, 115</p> <p>ASL 225*</p> <p>BUS 152, 174, 192</p> <p>CD 133, 135, 170, 172, 173, 175, 176, 177, 180, 181, 184, 278, 279, 282A, 283, 284</p> <p>COMM 142</p> <p>ECON 100, 101, 102</p> <p>GEOG 106, 120, 160</p> <p>HIST 100, 101, 104, 105, 106, 107, 110, 111, 112, 113, 114, 121, 122, 132, 141, 142, 160</p> <p>HUM 120, 122</p> <p>LDR 150, 279</p> <p>MAS 110, 141, 142, 150, 170, 180</p> <p>PS 101, 102, 103, 104</p> <p>PSYC 101, 106, 109, 116, 211, 230, 250, 255, 260</p> <p>SOC 101, 106, 107, 110, 115, 116, 135, 140, 150, 151, 170, 255</p> <p>SWHS 110</p> <p>*Cannot Double Count with the Humanities Requirement</p> | 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 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.