

ORANGE COAST 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
General Education			
ENGU 103	Freshman Rhetoric	ENGL A100	ENGC 103
ENGU 104	Writing about Literature	ENGL A101, ENGL A101H, ENGL A102 or ENGL A102H	ENGC 104
COMU 101	Public Speaking I	CMST A110	COMC 101
COMU 410	Organizational Communication	BUS A239 or MGMT A239	COMC 410
MATU 103	Applied Mathematics	No Comparable Course(s)	MATC 103
MATU 203	Introduction to Statistics	MATH A160 or PSYC A160	MATC 203

Humanities	Any 9 Credits of Humanities	<p> ANTH A190, A220 ARCH A290, A290H, A296, A296H ART A100, A100H, A101, A101H, A102, A103, A107, A108, A109, A110, A111, A114, A115, A120, 120H, A141, A147, A150, A148, A220 CHIN A180, A185 CMST A100*, A105, A110*, A120, A155*, A165, A170, A180, A220 DMAD A115, A151 ENGL A140, 140H, A141, A141H, A143, A143H, A147, A147H, A148, A148H, A150, A150H, A151, A151H, A152, A152H, A156, A156H, A160, A160H, A161, A161H, A165, A168, A170, A170H, A172, A173, A173H, A176, A176H, A179, A179H, A181, A181H, A187, A187H, A270, A270H, A275, A275H FASH A120 FILM A100, A100H, A104, A107, A109, A150, A253 FREN A180, A180H, A185, A185H, A190, A280, A280H A285, A285H GRMN A180, A185, A280, A285 GS A165 HUM A100, A101H ID A180, A190 ITAL A180, A185, A280, A285 JAPN A180, A180H, A185, A185H, A280, A285 MATH A220 MUS A100, A105, A115, A139, A143, A180, A185, A280, A285 PHIL A100, A115, A118, A120, A125, A150, A155, A165, A185, A220 PHOT A101, A110, A120, A120H, A130, A200, A283 PORT A180, A185 RLST A100, A110, A115, A135, A150, A151 SPAN A160, A165, A180, A180H, A185, A185H, A280, A280H, A285 THEA A100, A101 VIET A180, A185 </p> <p>Cannot double-count with Basic Skills requirement</p>	<p> PHLC 110 HUMC 110, 115 </p>
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<p>Natural Sciences</p>	<p>Any 6 Credits of Natural Sciences</p>	<p>ANTH A185, A185H, A185L ARCH A102</p> <p>ASTR A100, A100H, A100L, A100M, A101, A102, A103, A200</p> <p>BIOL A100, A100H, A114, A115, A125, A180, A182, A182H, A182L, A183, A183L, A185, A210, A220, A221, A225, A280, A281, A282, A283</p> <p>CHEM A100, A110, A130, A180, A185, A220, A220L, A225, A225L</p> <p>ESCE A100, A100H, A101, A110, A210</p> <p>FN A170</p> <p>GEOG A130, A150, A180, A180H, A180L</p> <p>GEOLOG A101, A105, A105H, A105L, A106, A110, A115, A131, A133, 134, A135, A160, A165, A185, A185H, A185L, A185M, A250</p> <p>A280, A285</p> <p>MRSC A187</p> <p>NS A112</p> <p>PHYS A110, A111, A120, A125, A130, A135, A185, A185H, A280, A285</p>	<p>NSSC 115, 110</p>
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Social Sciences	Any 9 Credits of Social Sciences	<p>ANTH A100, A100H, A102, A105, A110, A187, A280</p> <p>EC A126, A127, A130, A131, A132, A155, A157, A165, A174, A200, A201, A220, A221</p> <p>ECON A100, A110, A170, A170H, A175, A175H</p> <p>ETHS A100, A150</p> <p>GNDR A100, A130, A187</p> <p>GEOG A100, A100H, A185</p> <p>HD A180, A182, A184, A210</p> <p>HIST A101, A140, A150, A151, A152, A161, A161H, A162, A162H, A170, A170H, A175, A175H, A176, A180, A180H, A185, A185H, A187, A195, A198</p> <p>LEAD A200</p> <p>MGMT A115</p> <p>MKTG A100, A110, A130, A150, A150H</p> <p>PSCI A101, A110, A180, A180H, A185, A188, A190, A200, A201</p> <p>PSYC A100, A100H, A105, A110, A125, A130, A165, A185, A190, 190H, A200, A220, A250, A255, A260, A270, A280</p> <p>SJS A101, A102</p> <p>SOC A100, A100H, A110, A150, A185, A185H, A200</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	CIS A111	CSCC 251
CSCU 408	Database Management	No Comparable Course(s)	CSCC 408
CSCU 200	Introduction to Computers and Data Processing	CIS A100	CSCC 200
CSCU 270	Information Systems Security	CIS A162	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.