**Equivalent** 



## Centralia College 2020-2021

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	Competencies		
General Education					
ENGU 103	Freshman Rhetoric	ENGL& 101	ENGC 103		
ENGU 104	Writing about Literature	ENGL& 102 or ENGL& 111	ENGC 104		
COMU 101	Public Speaking I	CMST& 220 or SPEE 101	COMC 101		
COMU 410	Organizational Communication	No Comparable Course(s)	COMC 410		
MATU 103	Applied Mathematics	No Comparable Course(s)	MATC 103		
MATU 203	Introduction to Statistics	MATH& 146	MATC 203		

Humanities	Any 9 Credits of Humanities	ART 102, 112, 151, 200, 201, 202, 203 ART& 100 ASL& 121, 122, 123, 221 CHIN& 121, 122, 123, 221, 222, 223 CMST 104, 240, 250, 330 CMST& 102, 104, 220  DRMA 105, 205 ENGL 160, 180, 204, 209, 210, 211, 220, 233, 249, 250, 251 260 ENGL& 111, 113, 114, 244, 245, 246 FRCH& 121, 122, 123, 221, 222, 223 GERM& 121, 122, 123, 221, 222, 223 HUM 110, 270, 315 HUM& 116, 117, 118 MUSC 130, 139, 140, 264, 265, 266, MUSC& 105, 141, 142, 143, 241, 242, 243 PHIL 103, PHIL& 101 SPAN 170, 201, 202, SPAN& 121, 122, 123, 221, 222, 223 SPEE 101	PHLC 110 HUMC 110, 115
Natural Sciences	Any 6 Credits of Natural Sciences	ANTH& 215 ASTR 125, 126, 127, 128 BIOL 172, 180, 243, 250, BIOL& 100, 170, 221, 222, 223, 241, 242, 260 BOTA 110 CHEM& 110, 121, 131, 139, 161, 162, 163, 261, 262, 263 ENVS 120, 170, 440 ENVS& 100, 101 GEOG 201 GEOL 100, 102, 106, 108, 180 GEOL& 101, 208 NUTR 103 NUTR& 101 OCEA& 101 PHYS& 110, 114, 115, 116, 221, 222, 223 SCIE 104, 115	NSCC 115, 110

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		ANTH 225, 235,	
		ANTH& 100, 206, 210, 236	
		BUS 220	
		CJ 103, 104, 109, 111, 114, 116, 129,	
		CJ& 101, 105, 106, 110, 112, 240	
		EDUC& 115, 130, 136, 150, 201, 203	
		ECED 233,	
		ECED& 105, 107, 120, 132, 160, 170 190	
Social	Any 9 Credits of Social Sciences	ECON 305	SOSC 110, 115
Sciences		ECON& 201, 202	
		GEOG& 200	
		HIST 110, 210, 275, 280, HIST& 116, 117, 118,	
		146, 147, 148, 214, 215, 220	
		MGMT 320	
		POLS 220, 280,	
		POLS& 101, 202, 204	
		PSYC 202, 209, 210, 250,	
		PSYC& 100, 200, 220	
		SOC 125, 225,	
		SOC& 101, 201	
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	No Comparable Course(s)	CSCC 200		
CSCU 270	Information Systems Security	IT 203	CSCC 270		
OLCU 350	Leadership and Professional Ethics	No Comparable Course(s)	OLCC 350, 355		

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## **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.

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