

## OXNARD 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
<b>General Education</b>			
ENGU 103	Freshman Rhetoric	ENGL R101, R101H	ENGC 103
ENGU 104	Writing about Literature	ENGL R102, R102H PHIL R111	ENGC 104
COMU 101	Public Speaking I	COMM R101 (approved substitution)	COMC 101
COMU 410	Organizational Communication	BUS R140	COMC 410
MATU 103	Applied Mathematics	MATH R106	MATC 103
MATU 203	Introduction to Statistics	MATH R105, R105H PSY R103 SOC R125	MATC 203
Humanities	Any 9 Credits of Humanities	ANTH R111*, R111H*, R115 ART R101, R102, R103, R140, R171, R172, R174 ASL R101, R102, R103, R104 R110 COMM, R102, R107, R110, R114 DANC R100 ENGL R103, R104, R105, R107, R108, R111, R112, R124, R125, R126, R127, R128, R129, R134 ETHS R134 FILI R101, R102 FTVE R100, R107 MUS R101, R103, R109, R116 PHIL R100, R101, R101H, R102, R102H, R106, R107, R112, R114, R116	PHLC 110 HUMC 110, 115

**General Education**

		<p>PHIL R103, R104, R108, R109, R110, R115, R115H                  SJS 120, R130*                  SOC R114                  SPAN R100, R110, R200, R210, R220, R220H, R230, R230H, R232, R232H, R234, R236, R236H                  THTR R111                  *Cannot double count with Social Science Requirement</p>	
Natural Sciences	Any 6 Credits of Natural Sciences	<p>ANAT R101                  ANTH R101, R101H, R101L                  AST R101, R101L                  BIOL R100, R100L, R101, R101H, R101L, R120, R120L, R122, R122L, R155, R155L                  CHEM R104, R110, R112, R120, R122, R130, R132                  GEOG R101, R101L, R103                  GEOL R101, R101L, R103, R103L, R114, R114L, R121, R130                  ESRM R100, R100L                  HED R114                  MICR R100, R100L                  MST R100, R100L, R103, R103L                  PHSC R170                  PHSO R101                  PHYS R101, R101L, R102, R102L, R121, R122, R131, R132, R133</p>	NSSC 115, 110
Social Sciences	Any 9 Credits of Social Sciences	<p>ADS R131                  ANTH R102, R102H, R103, R105, R106, R107, R110, R111*, R111H*, R113, R114, R116, R119                  BRS R101                  BUS R124                  CHST R101, R102, R107, R108                  ECE R100, R102, R103, R106, R107, R108, R111, R112, R129, R133                  ECON R100, R201, R201H, R202, R202H                  GEOG R102, R104, R105                  GLST R101, R102                  HIST R104, R107, R108, R109, R110, R117,</p>	SOSC 110, 115

### General Education

		R124, R125, R125H, R126, R130, R130H, R140, R140H, R150, R150H, R160, R160H IDS R102 PLS R110 POLS R100, R101, R102, R104, R108, R120, R125, R125H PSY R101, R101H, R104, R105, R107, R108, R110, R111, R115, R122, R131 SJS R110, R130* SOC R101, R101H, R102, R103, R104, R106, R108, R111, R116, R119 R140 URBS R101 *Cannot double count with Humanities Requirement	
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	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.