

## College of San Mateo 2020-2021

The following information is a guide of courses that transfer to Brandman University 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 Brandman satisfies all Brandman University GE requirements except competency LBSC 320 & LBSC 321. Students who matriculate to Brandman 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 Brandman competencies can be found in the 2019-2020 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 Brandman catalog.**

Further information regarding the courses below can be found in Brandman'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.**

Brandman University Course		Equivalent College of San Mateo Courses	Equivalent Competencies
<b>General Education</b>			
ENGU 103	Freshman Rhetoric	ENGL 100 or ENGL 105	ENGC 103
ENGU 104	Writing about Literature	ENGL 110 or ENGL 165	ENGC 104
COMU 101	Public Speaking I	COMM 110	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 200 or PSYC 121	MATC 203
Humanities	Any 9 Credits of Humanities	ARCH 100 ART 101, 102, 103, 104, 105, 347 ASL 100, 110 CHIN 111, 112, 121, 122, 131, 132, 134, 140, 211, 212, 221 COMM 110, 115, 130, 140, 150, 170, 171 DANCE 100 DGME 100, 215 ETHN 101, 103, 104, 105, 106, 107, 265, 288, 585 FILM 100, 120, 121, 122, 123, 130, 135, 140, 145, 153, 200, 215	PHLC 110 HUMC 110, 115

		LIT 101, 105, 113, 115, 150, 151, 154, 155, 156, 201, 202, 220, 221, 231, 232, 251, 266, 430 MUS. 202, 210, 250, 275, 280 PHIL 100, 103, 160, 175, 200, 244, 300 SPAN 110, 112, 120, 122, 131, 132, 140	
Natural Sciences	Any 6 Credits of Natural Sciences	ANTH 125, 127 ASTR 100, 101, 115, 125, 200, 210 BIOL 100, 102, 110, 130, 132, 145, 184, 210, 220, 230, 240, 250, 260, 310 CHEM 192, 210, 220, 231, 232, 250, 410, 420 GEOG 100 GEOL 100, 101 OCEN 100 PALN 110, 111 PHYS 100, 101, 210, 220, 250, 260, 270	NSCC 115, 110
Social Science	Any 9 Credits of Social Science	ADMJ 100, 104, 106, 108, 120, 125 ANTH 110, 180, 350 BUS 180 DGME 102 ECON 100, 102 ETHN 101, 102, 103, 104, 105, 107, 108, 109, 122, 300 GEOG 110, 150 GBST 650 HIST 100, 101, 201, 202, 260, 261, 262, 310 MGMT 220 PLSC 100, 110, 130, 150, 200, 210, 215, 310 PSYC 100, 105, 106, 110, 120, 200, 201, 220, 225, 230, 300, 301, 310, 320, 330, 410 SOC 100, 105, 110, 121, 141, 160	SOSC 110, 115
LBSU 302 & LBSU 304	Information Fluency and Academic Integrity & Liberal Arts Core Foundations	Cannot be satisfied in transfer	LBSC 320 & 321
<b>Information Technology Core</b>			
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 110	CSCC 200
CSCU 270	Information Systems Security	CIS 479	CSCC 270
OLCU 350	Leadership and Professional Ethics	No Comparable Course(s)	OLCC 350, 355
<b>Degree Requirements &amp; Concentrations</b>			
<p>BS Competency Information Technology consists of 13 General Education competencies, 18 Information Technology (IT) Core competencies and 8 emphasis Area competencies.</p> <p>Students may choose from the following emphases:</p> <ol style="list-style-type: none"> <li>1. Data Science</li> <li>2. Information Technology Generalist</li> </ol> <p>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.</p>			

