

**College of San Mateo  
 2018-2019**

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 CBE 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 315. 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 Information Technology major includes 18 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 2018-2019 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 BA 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 Course	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 or COMM 115	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
Any 9 Credits of Humanities	ARCH 100 ART 101, 102, 103, 104, 105 ASL 100, 110 CHIN 111, 112, 121, 122, 131, 132, 134, 140, 211, 212, 221 COMM 130*, 140, 150*, 170, 171 DANCE 100 DGME 100, 215 ETHN 101, 103, 104, 105, 106, 107, 265, 288, 300, 585 FILM 100, 120, 121, 122, 123, 135, 145, 200, 215 LIT 101, 105, 113, 115, 150, 151, 154, 155, 156 201, 202, 220, 221, 231, 232, 251, 266, 277, 430 MUS 202, 210, 250, 275 PHIL 100, 103, 160, 175, 200, 244, 300 SPAN 110, 112, 120, 122, 131, 132, 140	PHLC-110 HUMC-110, 115
Any 6 Credits of Natural Sciences	ANTH 125, 127 ASTR 100, 115, 125, 200 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
Any 9 Credits of Social	ADMJ 100, 104, 106, 108,	SOSC-110, 115

Science	120, 125 ANTH 110, 180, 350 BUS 180 DGME 102 ECON 100, 102 ETHN 101, 103, 104, 105, 107, 108, 109, 122, 300 GEOG 110, 150 HIST 100, 101, 201, 202, 260, 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	
LBSU 302 Information Fluency and Academic Integrity & LBSU 304 Liberal Arts Core Foundations	Must be taken at Brandman	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>		
BA Competency Based Information Technology consists of 13 General Education competencies, 18 Information Technology (IT) Core competencies and 8 Emphasis Area competencies. The Emphasis Areas include the following:		

### 1. Information Technology Generalist

While it is possible for transfer coursework to meet competency requirements within this emphasis area, that coursework must be reviewed by an academic dean within the School of Business and Professional Studies, to determine transferability.