

**Pasadena City College
 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 Pasadena City College Course	Equivalent Competencies
General Education		
ENGU 103 Freshman Rhetoric	ENGL 001A or ENGL 001AH	ENGC 103
ENGU 104 Writing about Literature	ENGL 001B, ENGL 001BH, ENGL 001C or ENGL 001CH	ENGC 104
COMU 101 Public Speaking I	SPCH 001 or SPCH 001H	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	STAT 015, STAT 018 or STAT 050 or 050H	MATC-203
Any 9 Credits of Humanities	ARCH 024A, 024B ART 001A, 001B, 003A, 003B, 004A, 004B, 004C, 004D, 005, 007, 008, 009, 011A, 106 ASL 010A, 010B, 010C, 010D ARBC 001, 002 ARMN 001, 002 BUS 011A CHIN 001, 002, 002A, 003, 004, 005, 008A, 008B, 009A, 009B, 009C, 010*, 012, 050 COMM 001 DANC 021A, 021B ENGL 010, 011, 012, 024, 025A, 025C, 025D, 025E, 025F, 025G, 025H, 025I, 025J, 026, 030A, 030B, 030C, 044A, 044B, 044C, 045A, 045B, 046A, 046B, 047, 048, 050, 051, 052, 053, 054, 057, 058, 059, 060, 061, 078A, 078B, 082A, 82B, 82C FRNC 001, 002, 003, 004, 006, 008A, 008B, 009A, 009B, 010*, 012, 014, 015, 016, 050 GRMN 001, 002, 003, 004, 005, 008A, 008B, 008C, 009A, 009B, 009C, 010*, 012 HUM 001, 002, 004 ITAL 001, 002, 003, 004, 008A, 008B, 009A, 009B, 009C, 010*, 012, 050 JAPN 001, 002, 003, 004, 005, 008A, 008B, 009A,	PHLC-110 HUMC-110, 115

	<p>009B, 009C, 010*, 012 LATN 001, 002 LING 010, 011 MUSIC 001A, 001B, 001C, 001D, 007A, 007B, 021, 022, 023, 024A, 024B, 025, 027, 028, 036A PHOTO 010, 025 PHIL 001, 001H, 003, 007, 008, 020A, 20B, 030, 031, 033, 037 PORT 001, 002, 003, 004 RELG 001, 002, 003 RUSS 001, 002, 003, 004, 010 SPAN 001, 002, 002A, 003, 004, 005, 006A, 006B, 008A, 008B, 009A, 009B 009C, 012, 025, 031, 042A*, 042B*, 044A*, 044B*, 050 SPCH 001, 001H, 002, 003, 004, 006, 008, 009, 010, 012, 013 THRT 001, 005, 005A, 005B, 007A, 007B *Cannot Double Count with Social Science Requirement</p>	
<p>Any 6 Credits of Natural Sciences</p>	<p>ANAT 025, 115 ANTH 001, 001H, 001L ASTR 001, 012 BIOL 002, 003, 004, 010A, 010B, 010C 011, 011H, 016, 030, 038, 039 CHEM 001A, 001B, 002A, 002B, 008A, 008B, 022 ENVS 001, 002, 003 GEOG 001, 001L, 004 GEOL 001, 002, 003, 004, 006, 012, 012L, 021, 021L,</p>	<p>NSCC-115, 110</p>

	022, 023 MICR 002 NUTR 011, 012 PHSC 002, 003, 003L PYSO 001, 100 PHYS 001A, 001B, 001C, 001D, 002A, 002B, 010, 010L, 031A, 031B	
Any 9 Credits of Social Science	ART 006 AJ 010, 012, 014, 016, 018, 019, 022, 185, 190 ANTH 002, 002H, 003, 004, 005, 006, 009, 012, 031 BUS 151 CHDV 010, 011, 013A, 013B, 014, 015, 016, 017, 022, 030, 035, 105, 118 CHIN 010* COUN 030 ECON 001A, 001AH, 001B, 001BH GEOG 002, 003 GERO 001 GLBL 001, 002 GRMN 010* FRNC 010* HIST 001A, 001B, 002A, 002B, 005A, 005B, 007A, 007B, 008, 009A, 009B, 012, 016, 018, 019, 025B, 025D, 025F, 025I, 027A, 027B, 029A, 029B, 030A, 031, 041 HUM 003 ITAL 010* JAPN 010*, 011 LING 014 MRKTG 020 MUSC 030 POLS 001, 002, 006, 007,	SOSC-110, 115

	021, 022 PSYC 001, 001H, 002, 005, 021, 021H, 022, 023, 024, 025, 029, 031, 033, 041 SOC 001, 002, 014, 015, 016, 022, 024, 029, 030, 031, 041 SOSC 017 SPAN 042A*, 042B*, 044A*, 044B* *Cannot Double Count with Humanities Requirement	
LBSU 302 Information Fluency and Academic Integrity & LBSU 304 Liberal Arts Core Foundations	Must be taken at Brandman	LBSC-320 & 321
Information Technology Core		
CSCU 251 Introduction to Computing Systems Organization	No Comparable Course(s)	CSCC-251
CSCU 408 Database Management	CIS 031	CSCC-408
CSCU 200 Introduction to Computers and Data Processing	CIS 001 or CIS 010	CSCC-200
CSCU 270 Information Systems Security	CIS 061	CSCC-270
OLCU 350 Leadership and Professional Ethics	No Comparable Course(s)	OLCC-350, 355
Degree Requirements & Concentrations		
<p>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:</p> <ol style="list-style-type: none"> 1. Information Technology Generalist <p>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.</p>		