

**Crafton Hills 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 Crafton Hills College Course	Equivalent Competencies
General Education		
ENGU 103 Freshman Rhetoric	ENGL 101, 101H	ENGC 103
ENGU 104 Writing about Literature	ENGL 102, 102H, 152, 152H	ENGC 104
COMU 101 Public Speaking I	COMMST 100, 100H	COMC-101
COMU 410 Organizational Communication	BUSAD 145 COMMST 145	COMC-410
MATU 103 Applied Mathematics	No Comparable Course(s)	MATC-103
MATU 203 Introduction to Statistics	MATH 110, 110H PSYCH 120	MATC-203

Any 9 Credits of Humanities	ANTHRO 110 ARABIC 101, 102, 103, 104 ART 100, 100H, 102, 102H, 103, 105, 113, 119, 124, 132, 275 ASL 101, 102, 103, 104, 105, 115, 200 BUSAD 145* CD 130 COMMST 50, 100*, 100H*, 101, 111*, 111H*, 120, 120H, 125, 125H, 135, 140, 145*, 174*, 178 DANCE 200, 200H ENGL 108, 109, 150, 152*, 152H*, 155, 155H, 160, 163, 170, 175, 226, 250, 260, 261, 270, 271, 275, 280, 281 HUM 101, 102, 140 JAPN 101, 102, 103, 104 JOUR 135 MUSIC 100, 101, 102, 103, 103H, 120, 120H, 134 PHIL 101, 101H, 103, 105, 105H, 107, 109, 110 RELIG 100, 100H, 101, 101H, 110, 113, 120, 135, 175, 176 SPAN 101, 102, 103, 104, 157, 158 THART 100, 100H, 108, 109, 226 *Cannot Double Count with B2 or B4 Requirement	PHLC-110 HUMC-110, 115
Any 6 Credits of Natural Sciences	ANAT 101, 150, 151 ANTHRO 106, 106H, 116 ASTRON 150, 150H, 160 BIOL 100, 123, 130, 130H, 131, 131H CHEM 101, 102, 123, 150, 150H, 151, 151H, 212, 213 ENVS 101, 101H, 110 GEOG 110, 110H, 111, 111H, 114, 115 GEOL 100, 100H, 101, 101H, 112,	NSCC-115, 110

	113, 140, 141, 150, 150H, 160, 250, 251 HEALTH 263, 263H MICRO 100, 102, 150 OCEAN 100, 101, 101H PHYSIC 100, 110, 111, 250, 251, 252 PS 101	
Any 9 Credits of Social Science	ANTHRO 100, 102, 102H 107, 125, 136 ASL 115 BUSAD 155 CD 100, 101, 105, 112, 115, 126, 131, 132, 133, 134, 136, 137, 182, 185, 186, 205, 244, 250 COMMST 155 ECON 100, 200, 200H, 201, 201H FIRET 204, 205, 206, 207 GEOG 102, 102H, 120, 126 HIST 100, 100H, 101, 101H, 107, 135, 145, 150, 170, 170H, 171, 171H MARKET 100, 110 PBSF 204, 205, 206, 207 POLIT 100, 100H, 102, 104, 106, 110, 122 PSYCH 100, 100H, 101, 102, 103, 110, 111, 118 SOC 100, 100H, 105, 106, 130, 132, 141, 145, 150 SOWO 101	SOSC-110, 115
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	CIS 130	CSCC-251

CSCU 408 Database Management	No Comparable Course(s)	CSCC-408
CSCU 200 Introduction to Computers and Data Processing	BUSAD 230 CIS 101	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		
<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>		