

## **Bradley University Engineering Equivalency Guide (see page 2)**

Source: Bradley University, June 2019

Additional Black Hawk notes to guide

Source: Cathryn Lass, BHC Articulation Transfer Coordinator, June 2020

1. BHC does not offer the Associate in Engineering Science (AES) degree. Students can use the Bradley engineering equivalency guide in conjunction with the Associate in Science (AS) degree.
2. BHC's prefix for Mathematics courses is MATH, for Physics courses is PHYS, and for Economics is ECON.
3. BHC no longer offers CIP 204 Visual Basic Programming (course ended spring 2018). Take CS 101 Intro to Structured Programming instead.



Students transferring to Bradley University are recommended to complete the Associate in Engineering Science (AES) degree.

BLACK HAWK COURSES	BU EQUIVALENT (HRS)	CIVIL	CONSTRUCTION	ELECTRICAL/COMPUTER	MECHANICAL	INDUSTRIAL	Manufacturing	Manufacturing Technology
CHEM 101	CHM 110+111 (4)	X		X	X	X	X	
CHEM 102	CHM 116+117 (CHM 112)				X			
CHEM 110	CHM 100 + CHM 101							X
GE 101	ME 102 OR IME 103				X	X	X	X
GE 201	CE 150 OR IMT 222	X	X		X	X	X	X
GE 202	CE 250 OR IMT 322	X			X			X
GE 205	CE 270 OR IMT 324	X	X		X	X	X	X
GE 271	ECE 101			X				
CS 121	ECE 103			X				
MTH 118	MTH 112							X
MTH 132	MTH 115		X					
MTH 124	MTH 121	X		X	X	X	X	X
MTH 225	MTH 122	X		X	X	X	X	X
MTH 226	MTH 223	X		X	X	X	X	
MTH 235	MTH 224	X		X	X	X (OR MTH 207)	X	
MTH 230	MTH 207			X		X (OR MTH 224)		
PHYS 101	PHY 107		X					X
PHY 201	PHY 110	X		X	X	X	X	
PHY202	PHY 201			X	X	X	X	
ENGT 101	CON 132	X	X					
ACCT 101	ATG 157		X					
ACCT 102	ATG 158		X					
CIP 204	CIS 102			X				
ECO 222	ECON 221	X (select one)	X	X (select one)	X (select one)	X	X	X
ECO 221	ECON 222	X (select one)	X	X (select one)	X (select one)			