

# Bunker Hill Community College

## Articulation Agreement Transfer Guide

Transfer Articulation Agreement between Bunker Hill Community College and Benjamin Franklin Institute of Technology (BFIT) for the Associate of Science degree in Electrical Engineering to the Bachelor of Science degree in Electrical Engineering.

**Date Established:** Summer 2018, Updated Fall 2020

### Eligibility:

1. BFIT will accept the completion of an Associate of Science in Electrical Engineering from BHCC as the equivalent to the first two years of required coursework for the Bachelor of Science degree in Electrical Engineering.
2. Students must complete the admissions requirements of Benjamin Franklin Institute of Technology as outlined here: <https://www.bfit.edu/admissions-and-aid/apply-to-bfit/>
3. Math-related coursework at BHCC must be completed with a grade of 'C' (2.0) or higher to transfer.

BFIT Electrical Engineering Program: <https://www.bfit.edu/academics/academic-programs/electrical-engineering/>

For questions about this articulation agreement, please email [transferservices@bhcc.edu](mailto:transferservices@bhcc.edu)

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BHCC Course Number and Name	Transfer Institution Course Number and Name	Notes
ENG 111 College Writing I	EN 130 College Composition I	
ENG 112 College Writing II Community and Cultural Contexts	EN 140 College Composition II HUM/SS Elective	
MAT 281 Calculus I	MA 240 Calculus I	
ENR 101 Intro to Engineering/Lab Creative Work	EN 103+L Intro to Engineering Design/Lab HUM/SS Elective	
PHY 251 College Physics I/Lab	PH 222/PH 215 University Physics/Lab	
MAT 282 Calculus II General Education Elective	MA 250 Calculus II Elective	<i>*See contract for more information</i>
Career Elective: CSC 120 Into Comp Sci*	ECE 105+L Circuit Theory I/Lab	
ENR 271 Circuit Design/Analysis I/Lab	PH 223/PH 225 University Physics/Lab	
PHY 252 College Physics II/Lab	CI 143 C++ Programming	<i>*See contract for more information</i>
Career Elective: CSC 237 C+++ Programming*	MA 260 Calculus III	
MAT 283 Calculus III	ECE 205+L Circuit Theory II/Lab	
ENR 272 Circuit Design/Analysis II/Lab	TS 310 Intro to Chemistry	<i>*See contract for more information</i>
Career Elective: CHM 201 General Chem I/Lab*	ECE 101+L Intro to Digital Electronics/Lab	<i>*See contract for more information</i>
ENR 275 Digital Logic Systems/Lab		
MAT 285 Differential Equations*		

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