

Bunker Hill Community College

Articulation Agreement Transfer Guide

Transfer Articulation Agreement between Bunker Hill Community College and Northeastern University College of Professional Studies for the Associate of Science degree in Data Analytics to the Bachelor of Science degree in Analytics, online or on campus.

Date Established: Fall 2021

Eligibility:

1. Students must complete the Associate of Science degree in Data Analytics at BHCC with an overall grade point average of 2.0 or higher.
2. Students must meet all application requirements, including official transcripts from all previously attended institutions.
3. Students must receive a 'C' or higher in order for a course to transfer. Northeastern will accept up to 66 transfer credits.

Northeastern University College of Professional Studies [website](#)

For questions about this articulation agreement, please email transferservices@bhcc.edu

BHCC Course Number and Name

CIT 113 Information Technology Problem Solving
MAT 181 Statistics
MAT 197 Precalculus
ENG 111 College Writing I
Gen-Ed-SR Scientific Reasoning
CSC 236 SQL Programming
CIT 137 Intro to Big Data with R&R Studio
CIT 234 Decision Support using Excel
MAT 281 Calculus I
Gen-Ed-CCC *Recommend* ECO 201 Macroeconomics
CSC 125 Python Programming
MAT 291 Linear Algebra
CIT 187 Data Analytics & Predictive Analysis
ENG 112 College Writing II
CSC 240 Database Programming
CIT 130 Data Visualization
CIT 268 Windows Operating Systems
Gen-Ed-CW Creative Work*
CSC 225 Advanced Python Programming
Gen-Ed-Elective – Lab Science Elective

Northeastern Course Number and Name

ITC 1990 Professional Elective
ALY 2010 Probability Theory and Intro Statistics
MTH 1200 Precalculus & Elective (*will substitute MTH 1100*)
ENG 1105/1106 College Writing I and Lab
Open Elective
ITC 3300 Structured Query Language (SQL)
ALY 4000 Analytics using R and Elective
ITC 2016 End User Data Analysis Tools
MTH 2100 Calculus I and Elective (*will substitute MTH 2400*)
ECN 1200 Macroeconomics
ALY 1900 Professional Elective
MTH 2990 Professional Elective
ALY 4020 Predictive Analytics using R and Python
ENG 1107 College Writing II and Lab
ITC 2300 Database Management Systems
ALY 3070 Communication and Visualization for Data Analytics
ITC 1200 Operating Systems and Concepts
*See page 2
ALY 2100 Intro to Programming for Data Analytics
Open Elective

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Bunker Hill Community College General Education Course Recommendations	Northeastern Course Number and Name
<i>Gen-Ed-CW Creative Work Recommended: Choose one of the following: ENG 232 Intro to Poetry Writing OR VMA 161 Intro to Digital Photography</i>	ENG 3220 Writing Poetry or ART 1200 Digital Photography