# ARTICULATION AGREEMENT

DURHAM TECHNICAL COMMUNITY COLLEGE
and
CHAPEL HILL-CARRBORO CITY SCHOOLS
DURHAM PUBLIC SCHOOLS
ORANGE COUNTY SCHOOLS

This articulation agreement with Chapel Hill-Carrboro City Schools, Durham Public Schools and Orange County Schools covers three types of articulated credit: high school courses that follow the awarding of credit process (see below), high school courses that lead to certification and course credit earned through the credit by demonstrated mastery process.

The list of articulated courses is for high school courses that began fall 2021 or later when end of course exam were discontinued. Students enrolled in courses as of fall 2017 through summer 2021 will follow the previous articulation agreement (end of course exams will be needed). Renewals must occur every two years and must be approved by the Durham Technical Community College faculty discipline and Division Dean. In the case that a course is denied renewal status, the high school may submit a new request and attach a new outline and supporting documentation to be reviewed for articulation. The parties agree that nothing in this Dual Admissions Partnership Articulation Agreement shall contravene the Comprehensive Articulation Agreement between the University of North Carolina and the North Carolina Community College System.

This agreement is in effect from July 1, 2024, to June 30, 2026.

## Table 1: Articulated Credit

Articulation of Credits:

The student will receive credit from Durham Technical Community College upon completion of the following:

1. Must enroll at the community college within two years of their high school graduation date;
2. Must submit an official high school transcript which shows a final grade of B or higher in the course;
3. Must be enrolled in the semester for which credit is granted

| High School Course | Durham Technical Community College Course |
|---|---|
| IT11 Automotive Service Fundamentals | TRN 110 Introduction to Transportation Technology |
| IT17 Automotive Service II | AUT151 Brake Systems |
| IT18 Automotive Service III | TRN 120 Basic Transportation |
| BI10 Foundations of Information Technology and CC10 Microsoft Word and PowerPoint and CC11 Microsoft Excel and BM40 Database Essentials | CIS 110 Introduction to Computers |
| CC11 Microsoft Excel | CTS130 Spreadsheet |
| BM40 Database Essentials | DBA110 Database Concepts |
| BP10 Computer Programming I | CTI 110 Web, Programming & Database Foundation |
| BP12 Computer Programming II | CSC 153 C# Programming |

| | |
|---|---|
| CS31 SAS Programming I | CSC 152 SAS |
| GS11 Project Management I | CTS 115 Information Systems Business Concepts |
| II31 Adobe Visual Design | WEB 111 Introduction to Web Graphics |
| CI20 Network Administration I | CTI 120 Networking & Security Foundation |
| CP11 Python Programming II | CSC121 Python Programming |
| CI10 Cisco Network Engineering Technology I | NET125 Introduction to Networks |
| CI11 Cisco Network Engineering Technology II | NET126 Switching and Routing |
| IP31 and IP32 Fire Technology I & II | FIP 120 Introduction to Fire Protection |
| IP33 Fire Technology II | FIP 124 Fire Prevention/Public Education |
| IC61 Drafting I and IC62 Drafting II-Architectural | ARC114 Architectural CAD |
| IP11 and IP12 Public Safety I & II | PST-114 Public Safety Recognized Training |
| IP51 Emergency Management I | EPT-140 Emergency Management |

## Table 2: Credential

| | |
|---|---|
| IC3 Internet and Computing Core | CIS110 Introduction to Computers |
| Microsoft Office Specialist Excel Associate or Expert 2019 or Above | CTS130 Spreadsheet |
| Microsoft Office Specialist Access 2019 or Above | DBA110 Database Concepts |
| SAS Certified Specialist Programming Fundamentals Using SAS 9.4 | CSC152 SAS |
| Adobe Photoshop | WEB111 Introduction to Web Graphics |
| PCAP Python Certified Associate | CSC121 Python Programming |
| NC EMT Certification | EMS110 EMT |
| NCOSFM – Firefighter Technology I and NCOSFM – Firefighter Technology II | FIP120 Introduction to Fire Protection |
| NCOSFM- Firefighter Technology III | FIP124 Fire Prevention/Public Education |
| Autodesk Certified User AutoCAD and Autodesk Certified User Revit | ARC114 Architectural CAD |
| NC NCCER Construction Core (must pass all modules with 70 or higher) | Construction Core for students who enroll in Construction Apprenticeship program at Durham Tech |

## Table 3: Credit by Demonstrated Mastery (CDM) to Meet Durham pre-requisites

CDM allows students to demonstrate mastery of a course's content, getting credit and a pass/fail grade for the course by taking an assessment and completing an artifact. The achievement level required to earn a CDM credit is an assessment score greater than or equal to 90% plus a required artifact.

| High School Course that meets college course pre-requisite (s) | Durham Tech course pre-requisite or placement (High school course allows students to enroll in the aligned Durham Tech course) |
|---|---|
| Biology and Chemistry | BIO-168 |

| World Language 1-3 | FL112/182 |
|---|---|
| Pre-Calculus | MAT271 |

| APPROVAL OF ARTICULATION AGREEMENT | | | |
|---|---|---|---|
| Printed Name/Title | Signature | Institution | Date |
| Dr. Nyah Hamlett, Superintendent | | Chapel Hill-Carrboro City Schools | |
| Dr. George Griffin, Chair | | Chapel Hill-Carrboro City Schools Board of Education | |
| Dr. Anthony Lewis, Superintendent | | Durham Public Schools | |
| Ms. Millicent Rogers, Chair | | Durham Public Schools Board of Education | |
| Dr. Danielle Jones, Superintendent | | Orange County Schools | |
| Ms. Anne Purcell, Chair | | Orange County Schools Board of Education | |
| Mr. JB Buxton, President | | Durham Technical Community College | |
| Dr. Tara Fikes, Chair | | Durham Technical Community College Board of Trustees | |