

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.

This agreement is in effect from July, 1, 2022 to June 30, 2024.

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		
IT16 Automotive Service I	AUT113 Automotive Servicing		
IT17 Automotive Service II	AUT151 Brake Systems		
IT18 Automotive Service III	TRN120 Basic Transportation Electricity		
BI10 Foundations of Information Technology and	CIS 110 Introduction to Computers		
BM10 Microsoft Word and Powerpoint and BM20			
Microsoft Excel and BM40 Database Essentials			
BM20 Microsoft Excel	CTS 130 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		
BP20 SAS Programming I	CSC 152 SAS		
CS11 Project Management I	CTS 115 Information Systems Business Concepts		
II31 Adobe Visual Design	WEB 111 Introduction to Web Graphics		
II32 Adobe Digital Design	WEB 140 Web Development Tools		
BN20 Network Administration I	CTI 120 Networking & Security Foundation		



BP16 Python Programming II	ing II CSC 121 Python Programming	
II11 Cisco Network Engineering Technology I	NET125 Introduction to Networks	
II11 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 III	FIP 124 Fire Prevention/Public Education	
IC61 Drafting I and IC62 Drafting II-Architectural	ARC114 Architectural CAD	

Table 2: Credential

IC2 I	010440 I. to Justine La Committee	
IC3 Internet and Computing Core	CIS110 Introduction to Computers	
Microsoft Office Specialist Excel Associate or	CTS130 Spreadsheet	
Expert 2019 or above	•	
Microsoft Office Specialist Access 2019 or above	DBA110 Database Concepts	
SAS Certified Specialist Programming	CSC152 SAS	
Fundamentals Using SAS 9.4		
Adobe Photoshop	WEB111 Introduction to Web Graphics	
Adobe Dreamweaver	WEB140 Web Developmental Tools	
PCAP Python Certified Associate	CSC121 Python Programming	
NC EMT Certification	EMS110 EMT	
NCOSFM - Firefighter Technology I and NCOSFM -	FIP120 Introduction to Fire Protection	
Firefighter Technology II		
NCOSFM – Firefighter Technology III	FIP124 Fire Prevention/Public Education	
Autodesk Certified User AutoCAD and Autodesk	ARC114 Architectural CAD	
Certified User Revit		
NC NCCER Construction Core (must pass all	Construction Core for students who enroll in Construction	
modules with 70 or higher)	Apprenticeship program at Durham Tech	

Table 3: Credit by Demonstrated Mastery (CDM) to Meet Durham Tech 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 scores 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			