

LOCAL 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 exams 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 BM10 Microsoft Word and Powerpoint and BM20 Microsoft Excel and BM40 Database Essentials	CIS 110 Introduction to Computers
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	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

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
Adobe Dreamweaver	WEB140 Web Developmental Tools
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 Tech prerequisites

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

State Articulation Agreement Document:



<https://www.ncperkins.org/mod/page/view.php?id=38>