North Carolina High School to Community College Articulation Agreement

The North Carolina High School to Community College Articulation Agreement is an agreement between the North Carolina Department of Public Instruction and the North Carolina Community College System.

The North Carolina High School to Community College Articulation Agreement provides a seamless process that joins secondary and postsecondary Career and Technical Education (CTE) programs of study.

This statewide articulation agreement is comprised of approximately 50 high school CTE courses that match the knowledge and skills taught in similar community college courses. The articulation agreement ensures that if a student is proficient in their high school course, the student can receive college credit for that course at any North Carolina community college. This streamlines the student's educational pathway by eliminating the need to take multiple courses with the same learning outcomes.

Local Articulation Agreements

In addition to this statewide articulation agreement, local articulation agreements can be developed to build strong partnerships between high schools and individual community colleges. These local articulation agreements respond to new and emerging industries, provide for programs unique to the region, and add additional articulated courses and pathway alignments at the local level that are not included in the state agreement.

Process to Document and Award Credit

To receive articulated credit, students must enroll at the community college within two years of their high school graduation date and meet the following criteria:

- Final grade of **B** or higher in the course and
- A score of **93** or higher on the standardized CTE postassessment

High school students who enroll in a Career and College Promise pathway may earn articulated college credit as described in this agreement while enrolled in high school if the CTE articulated college credit is part of their Career and College Promise pathway.

Community college officials verify eligibility and acceptance of articulated courses listed on the high school transcript. Students may be asked to submit supporting documentation and/or

demonstrate proficiency to receive credit. Colleges must follow the criteria of the Southern Association of Colleges and Schools (SACS) Commission on Colleges in awarding credit.

Field Tests

During times of curriculum revision, when field tests and revised curriculum guides are implemented, state-wide CTE postassessment scores are not available. In order to award articulated credit, LEAs should do the following.

1. Scale the midterm and final field tests.
2. Average the midterm and final field test scores to get the combined field test score.
3. Follow the Process to Document and Award Articulated Credit.

Course Review Process

This articulation agreement builds on the 1999 and 2005 articulation agreements. This agreement recognizes the high school's conversion to teaching and assessing CTE courses using the Revised Bloom's Taxonomy for Learning, Teaching, and Assessing.

This update to the articulation agreement began with recommendations from state-level curriculum consultants from both agencies. Then under the direction of the 58 community college chief academic officers, community colleges and the LEAs in their service area participated in evaluating the possible course matches. These teams examined the course descriptions, secondary course blueprints, postsecondary course syllabi, secondary essential standards, and postsecondary student learning outcomes. Courses with a significant match were recommended for inclusion in this agreement.

The "Other" Articulation Agreement

The articulation agreement on these pages is between the high schools and the community colleges.

The North Carolina Comprehensive Articulation Agreement (CAA) is a statewide agreement governing the transfer of credits between N.C. community colleges and N.C. public universities.

The North Carolina High School to Community College Articulation Agreement is an agreement between the North Carolina Department of Public Instruction and the North Carolina Community College System.

NOTE: This list of articulated courses is for high school courses that begin July 1, 2012 or later. Until then, the 2005 articulation agreement is still in effect.

Articulated Course List

Following are the course matches that are part of the statewide articulation agreement.

High School Program Area	High School Course Number / Title		Community College Course Number / Title
Agricultural Education	AS32 Agricultural Mechanics II	=	WLD-112 Basic Welding Processes OR AGR-111 Basic Farm Maintenance
Agricultural Education	AA22 Animal Science II	=	ANS-110 Animal Science
Agricultural Education	AP41 Horticulture I	=	HOR-150 Intro to Horticulture
Agricultural Education	AP44 Horticulture II - Landscaping	=	HOR-114 Landscaping Construction OR LSG-111 Basic Landscaping Technique
Business and Information Technology Education	BA10 Accounting I	=	ACC-115 College Accounting OR ACC-118 Accounting Fundamentals I
Business and Information Technology Education	BA20 Accounting II	=	ACC-115 College Accounting OR ACC-118 Accounting Fundaments I OR ACC-119 Accounting Fundaments II
Business and Information Technology Education	BM10 Microsoft Word, Power Point, and Publisher	=	CIS-111 Basic PC Literacy OR CIS-124 DTP Graphics Software OR OST-136 Word Processing
Business and Information Technology Education	BD10 Multimedia and Webpage Design	=	WEB-110 Internet/Web Fundamentals OR WEB-120 Intro Internet Multimedia
Business and Information Technology Education	BN20 Network Administration I	=	NET-110 Data Comm/Networking OR NOS-110 Operating Sys. Concepts

Business and Information Technology Education	BN22 Network Administration II	=	NET-110 Data Comm/Networking AND NOS-230 Windows Admin I
Business and Information Technology Education	BF05 Personal Finance	=	BUS-125 Personal Finance
Family and Consumer Science Education	FE11 Early Childhood Education I AND FE12 Early Childhood Education II	=	EDU-119 Intro to Early Childhood Education
Family and Consumer Science Education	FN45 Foods I AND FN42 Foods II - Enterprise	=	CUL-112 Nutrition for Food Service
Family and Consumer Science Education	FN42 Foods II - Enterprise	=	CUL-110 Sanitation & Safety AND CUL-110A Sanitation & Safety Lab
Family and Consumer Science Education	FN43 Foods II - Technology	=	CUL-150 Food Science AND CUL-150A Food Science Lab
Health Occupations Education	HU40 Health Science I	=	MED-121 Medical Terminology I AND MED-122 Medical Terminology II
Health Occupations Education	HU42 Health Science II	=	HSC-110 Orientation to Health Careers AND (HSC-120 CPR OR MED-180 CPR Certification)
Health Occupations Education	HN43 Nursing Fundamentals	=	NAS-101 Nursing Assistant I
Health Occupations Education	HH32 Pharmacy Technician	=	PHM-110 Introduction to Pharmacy
Marketing Education	ME11 Entrepreneurship I	=	ETR-210 Intro to Entrepreneurship
Marketing Education	MM51 Marketing	=	ETR-230 Entrepreneur Marketing OR MKT-110 Principles of Fashion OR MKT-120 Principles of Marketing
Trade and Industrial Education	IA32 Advanced Digital Media	=	DME-115 Graphic Design Tools OR DME-120 Intro to Multimedia Appl.
Trade and Industrial	IT12 Automotive Brakes	=	AUT-151 Brake Systems

Education		=	
Trade and Industrial Education	IT14 Automotive Electrical AND IT15 Automotive Electrical Advanced	=	AUT-161 Basic Auto Electricity
Trade and Industrial Education	IT11 Automotive Service	=	AUT-110 Intro to Auto Technology
Trade and Industrial Education	IM21 Cabinetmaking I AND IM22 Cabinetmaking II	=	CAB-111 Cabinetmaking I
Trade and Industrial Education	IC21 Carpentry I	=	CAR-110 Intro to Carpentry OR WOL-110 Basic Construction Skills OR CST-110 Intro to Construction
Trade and Industrial Education	IC22 Carpentry II	=	CST-111 Construction I
Trade and Industrial Education	IC23 Carpentry III	=	CST-112 Construction II
Trade and Industrial Education	IC24 Carpentry IV	=	CST-113 Construction III
Trade and Industrial Education	II21 Computer Engineering Technology I	=	CTS-120 Hardware/Software Support
Trade and Industrial Education	II22 Computer Engineering Technology II	=	CTS-220 Adv Hard/Software Support
Trade and Industrial Education	IA31 Digital Media	=	DME-110 Intro to Digital Media
Trade and Industrial Education	IC61 Drafting I AND IC62 Drafting II - Architectural	=	DFT-115 Architectural Drafting OR DFT-119 Basic CAD OR ARC-114 Architectural CAD
Trade and Industrial Education	IC61 Drafting I AND IC62 Drafting II - Engineering	=	DFT-151 CAD I
Trade and Industrial Education	IC61 Drafting I	=	DFT-111 Technical Drafting I AND DFT-111A Technical Drafting I Lab
Trade and Industrial Education	IV23 Drafting III - Engineering	=	DFT-112 Technical Drafting II AND DFT-112A Technical Drafting II Lab
Trade and Industrial	IC41 Electrical Trades I AND	=	ELC-113 Basic Wiring I

Education	IC42 Electrical Trades II		
Trade and Industrial Education	IM31 Electronics I AND IM32 Electronics II	=	ELC-112 DC/AC Electricity AND (ELC-126 Electrical Computations OR EGR-131 Intro to Electronics Tech)
Trade and Industrial Education	IC12 Masonry II	=	MAS-110 Masonry I
Trade and Industrial Education	IC13 Masonry III	=	MAS-110 Masonry I
Trade and Industrial Education	IC14 Masonry IV	=	MAS-110 Masonry I
Trade and Industrial Education	IM41 Metals Manufacturing Technology I AND IM42 Metals Manufacturing Technology II	=	BPR-111 Blueprint Reading AND MAC-111 Machining Technology I AND MAC-151 Machining Calculations
Trade and Industrial Education	II11 Network Engineering Technology I	=	NET-125 Networking Basics OR NET-110 Networking Concepts
Trade and Industrial Education	II12 Network Engineering Technology II	=	NET-125 Networking Basics OR NET-126 Routing Basics
Trade and Industrial Education	IM61 Welding Technology I	=	WLD-110 Cutting Processes
Trade and Industrial Education	IM62 Welding Technology II	=	WLD-121 GMAW (MIG) FCAW/Plate
Trade and Industrial Education	IM63 Welding Technology III	=	WLD-122 GMAW (MIG) Plate/Pipe

In some cases students must show proficiency in multiple courses in order to receive articulated credit. In some cases, there are options. Be sure to pay attention to the *AND* and *OR* statements.

For more information visit http://ctpnc.org/articulation/index.shtml#process