

High School to Community College Articulation Agreement

Articulated Course List 2017 (current)

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 began July 1, 2017 or later. Before that date, the 2012 articulation agreement was in effect.

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	Notes
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 Fundamentals I OR ACC-119 Accounting Fundamentals II	
Business and Information Technology Education	BP12 Computer Programming II	=	CSC-153 C# Programming	

Business and Information Technology Education	BM10 Microsoft Word and Power Point	=	CIS-111 Basic PC Literacy OR CIS-124 DTP Graphics Software OR OST-136 Word Processing	
Business and Information Technology Education	BM10 Microsoft Word and Power Point AND BM20 Microsoft Excel and Access	=	OST-137 Office Software Applications	
Business and Information Technology Education	BM20 Microsoft Excel and Access	=	CTS-130 Spreadsheet	
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	=	CTI-115 Computer Systems Foundation OR CTI-120 Network and Security Foundation OR NET-110 Networking Concepts OR NOS-110 Operating System Concepts OR SEC-110 Security Concepts	
Business and Information Technology Education	BN22 Network Administration II	=	CTS-112 Windows OR (NET-110 Networking Concepts 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	FN41 Foods I AND FN42 Foods II - Enterprise	=	CUL-112 Nutrition for Food Service	

Family and Consumer Science Education	(FN42 Foods II Enterprise OR FH20 Introduction to Culinary Arts & Hospitality) AND ServSafe certification	=	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	
Family and Consumer Science Education	FI53 Interior Applications	=	DES-235 Products	
Health Science Education	HU40 Health Science I	=	MED-121 Medical Terminology I AND MED-122 Medical Terminology II	
Health Science Education	HU42 Health Science II	=	HSC-110 Orientation to Health Careers AND (HSC-120 CPR OR MED-180 CPR Certification)	
Health Science Education	HN43 Nursing Fundamentals	=	NAS-101 Nursing Assistant I	
Health Science 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	
Technology Engineering and Design Education	TE21 Principles of Technology I	=	PHY-121 Applied Physics	
Technology Engineering and Design Education	TE22 Principles of Technology II	=	EGR-115 Intro to Technology OR PHY-131 Physics - Mechanics	

Technology Engineering and Design Education	TP11 PLTW Introduction to Engineering Design AND TP12 PLTW Principles of Engineering AND TP23 PLTW Civil Engineering and Architecture	=	ARC-111 Intro to Arch Technology OR DDF-211 Design Process I	
Technology Engineering and Design Education	TE11 Technology Engineering and Design AND TE12 Technology Design AND TE13 Engineering Design	=	EGR-110 Intro to Engineering Technology AND (CEG-115 Intro to Technology and Sustainability OR EGR-115 Intro to Technology OR DDF-211 Design Process I)	
Trade and Industrial Education	IC00 Core and Sustainable Construction	=	WOL-110 Basic Construction Skills	
Trade and Industrial Education	IT16 Automotive Service I AND IT17 Automotive Service II AND IT18 Automotive Service III	=	TRN-111 Chassis Maint/Light Repair AND TRN-112 Powertrain Maint/Light Repair AND AUT-113 Automotive Servicing I	Must complete MLR Task List
Trade and Industrial Education	IM21 Cabinetmaking I AND IM22 Cabinetmaking II	=	CAB-111 Cabinetmaking I	
Trade and Industrial Education	IC00 Core and Sustainable Construction AND 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	Must receive credit for CST-111 before receiving credit for CST-112
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	Must receive credit for CTS-120 before receiving credit for CTS-220
Trade and Industrial Education	IA31 Digital Media	=	DME-110 Intro to Digital Media	

Trade and Industrial Education	IA32 Advanced Digital Media	=	DME-115 Graphic Design Tools OR DME-120 Intro to Multimedia Appl.	
Trade and Industrial Education	IC61 Drafting I	=	DFT-111 Technical Drafting I AND DFT-111A Technical Drafting I Lab	
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 IV22 Drafting II - Engineering	=	DFT-151 CAD I	
Trade and Industrial Education	IV23 Drafting III - Engineering	=	DFT-112 Technical Drafting II AND DFT-112A Technical Drafting II Lab	Must receive credit for DFT-111 before receiving credit for DFT-112
Trade and Industrial Education	IC00 Core and Sustainable Construction AND IC41 Electrical Trades I AND IC42 Electrical Trades II	=	ELC-113 Residential Wiring	
Trade and Industrial Education	IC43 Electrical Trades III	=	ELC-122 Advanced Residential Wiring	
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	IM34 Electronics IV	=	ELN-131 Analog Electronics I	
Trade and Industrial Education	IC00 Core and Sustainable Construction AND IC11 Masonry I AND IC12 Masonry II	=	MAS-110 Masonry I	
Trade and Industrial Education	IC13 Masonry III	=	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	IM61 Welding Technology I AND IM62 Welding Technology II	=	WLD-110 Cutting Processes AND WLD-115 SMAW (Stick) Plate	

[Instructions and link to the HS Articulation Credit Form](#)

NOTE: 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.