

Regional Articulation for Career and Technical Education (RACE)

(Career-Technical Education)

A formal articulation agreement between:

*Asheville-Buncombe Technical Community College
Blue Ridge Community College
Asheville City Schools
Buncombe County Schools
Henderson County Public Schools
Madison County Schools
Transylvania County Schools*

2025-2026

Nondiscrimination Policy

In compliance with Federal Law, the systems in this agreement administer all education programs including Career and Technical Education Programs, employment, activities and admissions without discrimination against any person on the basis of gender, race, color, religion, national origin, age or disability.

Regional Articulation in Career and Technical Education (RACE) Articulation Agreement

While high school can be a big adjustment, approach everything positively. Instead of just going through the motions, think not only about the present but the future as well. Whether you choose to attend a community college or four-year university, serve in the armed forces, or enter into the work world, decisions made today will impact your tomorrow.

One of the ways to accomplish this is by taking advantage of the opportunity to earn articulated college credit while you are in high school. This is a great way to build a post-secondary transcript. Credit offered through this RACE agreement may be available at community colleges throughout North Carolina. Locally, Asheville-Buncombe Technical Community College (A-B Tech) and Blue Ridge Community College (BRCC) have recognized this program as a seamless transition between high school and college.

Earning articulated credit is easy! Here's how it works. A student,

1. Registers for a Career-Technical Education class while in high school;
2. Makes a B or better in the class;
3. Proof of Learning (POL): Score 90 or higher on the CTE post assessment, OR meets course proficiency on course performance-based measurement (PBM), OR acquires an industry credential (Courses that have industry credentials as proof of learning will follow the procedure for Credit for Prior Learning as outlined in the NC Community College System Curriculum Procedures Reference Manual);
4. Submits an articulation form that is completed by the high school CTE instructor regarding assessment of student learning outcomes and reviewed for articulation by the designated College personnel.
5. And completes an A-B Tech or BRCC application within two years of high school graduation.

It's that simple!

How is this a benefit? Consider these scenarios.

Scenarios #1- Just imagine, you are sitting in your Personal Finance class as a freshman, and thinking, “What am I doing in here?” You could simply do your work and just get by or you could make a B in the class, and submit the articulation form completed by your high school teacher for review by the College to determine your eligibility for articulated college credit. (Not only are you gaining a skill, but also you have just saved your parents the cost of one college class. You do the math!

Scenario #2- During your junior year you decide to take Welding I and II at your high school. Again, it's up to you. Either sit around and get by or by making a B or better, and submit the articulation form completed by your high school teacher for review by the College to determine your eligibility for 9 credit hours of articulated credit at a community

college. (Ex. If college tuition for each course costs \$76.00 per credit hour and the student earns 9 credit hours, the savings would total around \$684.00.) Now that's a big savings!

Ask teachers, administrators, counselors or your Career Development Coordinator for more information. Get in the RACE.

Classes are eligible for articulation only when the articulation agreement is in place. (IE, no grandfathering past classes.

Gray shading used throughout the documents indicated the courses included in our local RACE agreement. Courses in white are part of the statewide agreement.

Upon graduating from high school and enrolling in a North Carolina community college, a college admissions director may reevaluate articulated credit as appropriate for the student's major.

STATE AND REGIONAL ARTICULATION- Agriculture Education
 (White indicates State Agreement/Gray indicates RACE Agreement)

HIGH SCHOOL		COMMUNITY COLLEGE	
COURSE NUMBER	COURSE TITLE	COURSE PREFIX AND NUMBER	COURSE TITLE
AS32	Agricultural Mechanics II	WLD 112	Basic Welding Processes
AS32	Agricultural Mechanics II	WLD 110 and WLD 112 A-B Tech and BRCC	Cutting Processes and Basic Welding Processes
AA21 And AA22	Animal Science I and Animal Science II	ANS 110	Animal Science
AN51 and AN52	Environmental & Natural Resources I Environmental & Natural Resources II	ENV 224 BRCC AGR 170 A-B Tech	Environmental Studies Soil Science
AP41	Horticulture I	HOR 150 A-B Tech	Introduction to Horticulture
AP42	Horticulture II	HOR 160	Plant Materials I
AP44	Horticulture II-Landscape Construction	HOR 152 OR LSG 111	Horticultural Practices OR Basic Landscaping Technology

STATE AND REGIONAL ARTICULATION- Agriculture Education

STATE AND REGIONAL ARTICULATION- Business and Information Technology

HIGH SCHOOL		COMMUNITY COLLEGE	
COURSE NUMBER	COURSE TITLE	COURSE PREFIX AND NUMBER	COURSE TITLE
BA10	Accounting I	ACC 115 OR ACC 118	College Accounting OR Accounting Fundamentals I
BA20	Accounting II	ACC 115 OR ACC 118 OR ACC 119	College Accounting OR Accounting Fundamentals I OR Accounting Fundamentals II

BM10 and BM20	Microsoft Word and Power Point and Microsoft Excel and Access	CTS 125 BRCC**	Computer Basics (A-B Tech) * MOS Word Core, MOS PowerPoint Core, and MOS Excel Core certifications required for articulated credit. Presentation Graphics (BRCC) ** MOS PowerPoint Core Certification required for articulated credit.
BM20	Microsoft Excel and Access	CTS 130 A-B Tech and BRCC * B or Better in course and 80 or above on EOC (A-B Tech only)	Spreadsheet

STATE AND REGIONAL ARTICULATION- Marketing Education

HIGH SCHOOL		COMMUNITY COLLEGE	
COURSE NUMBER	COURSE TITLE	COURSE PREFIX AND NUMBER	COURSE TITLE
ME11	Entrepreneurship I	ETR 210 And ETR 230 A-B Tech	Introduction to Entrepreneurship Entrepreneur Marketing
ME12	Entrepreneurship II	BUS 280 BRCC	REAL Small Business
MM51	Marketing	ETR 230 A-B Tech	Entrepreneur Marketing
MM51	Marketing	MKT 120	Principles of Marketing
MH31/6670 and MH32/6671	Sports and Entertainment Marketing I and Sports and Entertainment Marketing II (Both Combined)	MKT 120 And MKT 121 A-B Tech and BRCC	Principles of Marketing Retailing (AB TECH ONLY)
MI21/6631	Fashion Merchandising	MKT 120 and MKT 121 A-B Tech and BRCC	Principles of Marketing Retailing (AB TECH ONLY)

STATE AND REGIONAL ARTICULATION- Family and Consumer Science Education

HIGH SCHOOL		COMMUNITY COLLEGE	
COURSE NUMBER	COURSE TITLE	COURSE PREFIX AND NUMBER	COURSE TITLE

FN41 and FN42	Foods I and Foods II- Enterprise	CUL 110 A-B Tech	<p>Sanitation & Safety*</p> <p>*ServSafe Certification Required passed at a rate of 70% or higher. Does not require a set level of performance on the CTE Post Assessment or a specific grade in the course.</p> <p>Nutrition and Safety*</p> <p>*Student must score a 90% or higher on the CTE Post Assessment and a B or higher in the course</p>
FN41 and FN43	Foods I and Foods II- Technology	CUL 110 A-B Tech	<p>Sanitation & Safety*</p> <p>*ServSafe Certification Required passed at a rate of 70% or higher. Does not require a set level of performance on the CTE Post Assessment or a specific grade in the course</p>
FN42 and FH11	Foods and Nutrition I and Culinary Arts and Hospitality II	CUL 110 A-B Tech	<p>Sanitation and Safety*</p> <p>*ServSafe Manager certification required at a rate of 70% or higher. Does not require a set level of performance on the CTE post assessment or a specific grade in the course.</p>
FE11 and FE12	Early Childhood Education I Early Childhood Education II	EDU 119	Introduction to Early Child Education
FE11 and FE60	Early Childhood Education I and Child Development	EDU 119	<p>Introduction to Early Childhood Education*</p> <p>*Student must pass with a B or higher and score 90% or higher on PBM</p>

STATE AND REGIONAL ARTICULATION- Health Science Education

HIGH SCHOOL		COMMUNITY COLLEGE	
COURSE NUMBER	COURSE TITLE	COURSE PREFIX AND NUMBER	COURSE TITLE
HU40	Health Science I	MED 110 and MED 112	Orientation to Med. Assisting Orientation to Clinical Setting I
HU42	Health Science II	MED 121 And MED 122	Medical Terminology I Medical Terminology II
HN43	Nursing Fundamentals	NAS 101	Nursing Assistant I
HH32	Pharmacy Technician	PHM 110	Introduction to Pharmacy

STATE AND REGIONAL ARTICULATION- Trade and Industrial Education

HIGH SCHOOL		COMMUNITY COLLEGE	
COURSE NUMBER	COURSE TITLE	COURSE PREFIX AND NUMBER	COURSE TITLE
IT11	Automotive Service Fundamentals	TRN 110 A-B Tech and BRCC	Introduction to Transportation Technology
IT 16	Automotive Service I	TRN 111 A-B Tech and BRCC	Chassis Maintenance / Light Repair
IT17 and IT18	Automotive Service II And Automotive Service III	TRN 112 BRCC	
IM21 and IM22	Woodworking I AND Woodworking II	CAB 119 A-B Tech	Cabinetry/Millworking
IC21	Carpentry I	CAR 110 OR WOL 110 OR CST 110 BRCC	Intro to Carpentry OR Basic Construction Skills OR Intro to Construction
IC00 and IC21	Core and Sustainable Construction and Carpentry I *-Earns a combined average of 90 or above on both CTE Post Assessments and makes a B or better both of the courses	CMT 212	Total Safety Performance
IC22	Carpentry II	CST 111	Construction I
IC21 and IC22	Carpentry I* AND Carpentry II* *-Earns a combined average of 90 or above on both CTE Post Assessments and makes a B or better both of the courses	CST 111 A-B Tech and BRCC	Construction I
IC23	Carpentry III	CST 112	Construction II
IC23 And IC61	Carpentry III AND Drafting I	BPR 130	Print Reading/Construction

IC24	Carpentry IV	CST 113	Construction III
7811	Cosmetology I – (must include 450 hours of class time)	COS 111 and COS 112 A-B Tech and BRCC	Cosmetology Concepts I and Salon I
7812	Cosmetology II - (must include 450 hours of class time)	COS 113 and COS 114 A-B Tech and BRCC	Cosmetology Concepts II and Salon II
IM61 and IM62	Welding Technology I Welding Technology II	WLD 110 and WLD 112 and WLD 115 A-B Tech and BRCC	Cutting Processes Basic Welding and Processes SMAW (Stick) Plate
IC00 And IC11	Core and Sustainable Construction and Masonry I *-Earns a combined average of 90 or above on both CTE Post Assessments and makes a B or better both of the courses	ARC 112	Construction Materials and Methods
IC12	Masonry II	MAS 110	Masonry I
IC13	Masonry III	MAS 110	Masonry I
IC61	Drafting I	DFT 151 A-B Tech and BRCC	CAD I
IC62	Drafting II Engineering	BPR 111 BRCC	Blueprint Reading
IC63	Drafting III Engineering	BPR 121 BRCC MAC-131 A-B Tech	Blueprint Reading: Mechanical
IC41 and IC42	Electrical Trades I Electrical Trades II	ELC 113	Basic Wiring I
IM31 and IM32	Electronics I Electronics II	ELC 112 and ELC 126 OR EGR 131	DC/AC Electricity Electrical Computations Intro to Electronics Tech

IM13 And IM33	Electronics I And Electronics III	ELC 111 A-B Tech and BRCC	Introduction to Electricity
IM31 and IM32	Electronics I + ETA EM1 and Electronics II + ETA EM4	ELN 133 A-B Tech only	Digital Electronics
IM31 And IM32 And IM33	Electronics I + ETA EM1 and Electronics II + ETA EM4 and Electronics III + ETA EM2	ELC 131 A-B Tech and BRCC	Circuit Analysis I
IM41 and IM42	Metals Manufacturing Technology I* and Metals Manufacturing Technology II* *-Earns a combined average of 90 or above on both CTE Post Assessments and makes a B or better both of the courses	BPR 111 and MAC 121 and either MAC 141, or MEC 111 A-B Tech and BRCC	Blueprint Reading Intro to CNC Machining Applications I or Machine Processes I

STATE AND REGIONAL ARTICULATION- Project Lead The Way

HIGH SCHOOL		COMMUNITY COLLEGE	
COURSE NUMBER	COURSE TITLE	COURSE PREFIX AND NUMBER	COURSE TITLE
TP 1170X0	Introduction to Engineering*	EGR 110	Introduction to Engineering (must complete ACA 115 as well to earn full credit)
TP 1170X0 and TP 127X0	Introduction to Engineering* And Principles of Engineering*	EGR 110	Introduction to Engineering (must complete ACA 115 to earn full credit)

* must earn a score of 6 or better to PLTW course exam and a 90 or better in the course.

Regional Articulation Signature Page



President
Asheville-Buncombe Technical Community College

01/11/2025

Date



Laura Leatherwood
Laura Leatherwood (Oct 31, 2025 11:11:48 EDT)

President
Blue Ridge Community College

31/10/2025

Date



Maggie Fehrman
Maggie Fehrman (Oct 31, 2025 13:02:27 EDT)

Superintendent
Asheville City Schools

31/10/2025

Date



Robert Jackson
Robert Jackson (Oct 31, 2025 12:48:40 EDT)

Superintendent
Buncombe County Schools

31/10/2025

Date

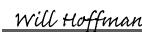


Mark R. Garrett
Mark R. Garrett (Oct 31, 2025 10:36:57 EDT)

Superintendent
Henderson County Schools

31/10/2025

Date

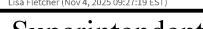


Will Hoffman
Will Hoffman (Oct 31, 2025 10:33:03 EDT)

Superintendent
Madison County Schools

31/10/2025

Date



Lisa Fletcher
Lisa Fletcher (Nov 4, 2025 09:27:19 EST)

Superintendent
Transylvania County Schools

04/11/2025

Date