



Adult High School Agreement of Affiliation

Contact Information:

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Community College

Local Education Agency

The purpose of the Adult High School (AHS) program is to provide a curriculum of instruction that will enable an individual to earn the Adult High School diploma secondary credential. The principles that govern the AHS diploma program were adopted by the North Carolina State Board of Education in December 1992 and by the North Carolina State Board of Community Colleges in January 1993. The following recommendations address the programmatic federal funding updates for adult literacy education and the state policies that govern the operation of an AHS program.

Recommendations:

1. The AHS diploma and transcript shall represent the same quality and appearance as issued by the local education agency. The names of both educational agencies shall be listed on the official AHS diploma and must include these four signatures: Local College President, LEA Superintendent, Chairs of Board; LEA and local college.
2. The minimum number of graduation credits shall be the same as the number adopted by the State Board of Education. Community colleges will follow the graduation requirements as documented in the Future Ready Core graduation requirements; however, NC Department of Public Instruction policy states that high school students may complete the course and credit requirements that were in effect the year they first entered ninth grade, provided that the student was enrolled in a North Carolina high school within the past 5 years.
3. The AHS curriculum shall be competency-based, consisting of the core and elective credits required for high school graduation. Electives shall be selected from a variety of program offerings as defined in the local Agreement of Affiliation and structured so that students develop a range of skills which prepare them to succeed in the labor market or to enter technical, vocational, or college transfer programs.
4. Students may be granted elective credit for post-secondary courses, military training, apprenticeship programs, business and industry training from which competencies can be documented and evaluated.
5. Students may earn up to two core credits based on mastery of competencies demonstrated through challenge exams adopted and evaluated by the local community college.
6. A student must earn at least one credit from the community college for an AHS diploma to be awarded.
7. While requirements for graduation shall be standardized, instruction may be offered through face-to-face, online, or hybrid and will be determined by the local community college.
8. Faculty or instructors who teach AHS courses shall, at a minimum, hold a Bachelor's Degree and have the knowledge and skills that enable them to meet the needs of adult learners.
9. Local community colleges may charge, as appropriate, costs for student textbooks as well as student activity fees and other fees including parking and graduation fees. Charges shall not include fees for registration.
10. Community colleges shall maintain permanent records for AHS graduates and provide transcript evaluation services for incoming or returning AHS students. Incoming students are required to provide community colleges with an official high school transcript for evaluation of transfer credits. Official transcripts must be either sent electronically directly from the issuing organization, or hard copies must be in a sealed envelope and be signed by a principal or administrative designee. The North Carolina Community College System shall provide an AHS Implementation Guide. This document shall be distributed to the Department of Public Instruction, the community college, and the local education agency.
11. The North Carolina Community College System, in cooperation with the Department of Public Instruction, shall establish a process to:
 - Review Agreements of Affiliation between community colleges and local education agencies every two years on even years (2022, 2024, etc), or when changes occur, for policy and procedural compliance
 - File Agreements of Affiliation with the North Carolina Community College System
 - Maintain a record of AHS graduates by college each program year

Agreement of Affiliation

It is mutually agreed between _____ Community College and the

_____ Board of Education that the policies and recommendations of the State Board of Community Colleges and the State Board of Education which are documented in the Adult High School Implementation Guide shall govern the administration and supervision of the cooperative Adult High School program, students, and instructors. If either party to the agreement wishes to withdraw or alter in any way this cooperative agreement, it is understood that notice of at least four months shall be given to the cooperating agency and that students enrolled in the program at the time of notice shall be given the opportunity to complete the courses for which they are currently registered.

Signature of Superintendent

Signature of Community College President

Date: _____

Date: _____

Signature of Director or Coordinator of AHS Program

Date: _____

Required Attachment:

Local core course and credit requirements required for the Adult High School diploma

Distribution: The community college will electronically submit the *Agreement of Affiliation* to the North Carolina Community College System via a designated Learning Management System (Moodle)

Copies:

1. Cooperating Board of Education
2. Cooperating Community College and Board of Trustees

DPI Course Requirements for Graduation

Future-Ready Course of Study (22 credits): Students entering Grade 9 between 2014-15 and 2019-20

CONTENT AREA	FUTURE-READY CORE Course of Study Requirements	FUTURE-READY OCCUPATIONAL Course of Study Requirements
English	4 Credits English I, II, III, IV	4 Credits English I*, II*, III*, IV* * *
Mathematics	4 Credits Math I, II, III 4th Math Course to be aligned with the student's post high school plans*** <i>A student, in some circumstances, may have an alternative math course sequence as outlined under State Board of Education policy or due to the transition in standards.</i>	3 Credits Introduction to Mathematics Math I* Financial Management
Science	3 Credits A physical science course, Biology, Earth/Environmental Science	2 Credits Applied Science Biology*
Social Studies	4 Credits American History: The Founding Principles, Civics & Economics** World History American History I American History II	2 Credits American History I American History II
World Languages	Not required for high school graduation. A two-credit minimum is required for admission to a university in the UNC system.	Not required
Health and Physical Education	1 Credit Health/Physical Education <i>Students are required to successfully complete CPR instruction to meet Healthful Living Essential Standards as a requirement for high school graduation.</i> <i>Accommodations/alternative assessments for students identified by ADA or IDEA will be provided.</i>	1 Credit Health/Physical Education

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CONTENT AREA	FUTURE-READY CORE Course of Study Requirements	FUTURE-READY OCCUPATIONAL Course of Study Requirements
Electives or other requirements	6 Credits required 2 elective credits of any combination from either: <ul style="list-style-type: none"> - Career and Technical Education (CTE) - Arts Education - World Languages 4 elective credits from the following (four-course concentration recommended): <ul style="list-style-type: none"> - Career and Technical Education (CTE) - JROTC - Arts Education (e.g. dance, music, theater arts, visual arts) - Any other subject area or cross-disciplinary courses (e.g. social studies, science, mathematics, English, and dual enrollment courses) 	6 Credits Occupational Preparation I, II, III, IV***** Elective credits Additional requirements: <ul style="list-style-type: none"> - Completion of IEP Objectives - Career Portfolio
Career/Technical		4 Credits Career/Technical Education electives
Arts Education (Dance, Music, Theatre Arts, Visual Arts)		
Total	22 Credits plus any local requirements	22 Credits plus any local requirements

* OCS Pathway courses aligned with North Carolina Standard Course of Study in English I, II, III, IV; Math I and American History I, II, and Biology.

** This course must follow the NCSCOS in its entirety and may not be satisfied by an Advanced Placement (AP), International Baccalaureate (IB) or Cambridge International Examination (CIE) courses, dual enrollment or any other course that does not fully address the NCSCOS.

Future-Ready Course of Study (22 Credits): Students entering Grade 9 in 2021-2025

CONTENT AREA	FUTURE-READY CORE Course of Study Requirements	FUTURE-READY OCCUPATIONAL Course of Study Requirements
English	4 Credits English I, II, III, IV	4 Credits English I, II, III, IV
Mathematics	4 Credits NC Math 1, 2, and 3 4th Math Course to be aligned with the student's post high school plans** <i>A student, in rare instances, may be able to take an alternative math course sequence as outlined under State Board of Education policy.</i>	3 Credits Introduction to Mathematics NC Math I Financial Management
Science	3 Credits A physical science course, Biology, Earth/Environmental Science course	2 Credits Applied Science Biology
Social Studies	4 Credits Founding Principals of the United States of America and North Carolina: Civic Literacy Economics and Personal Finance American History World History	2 Credits American History: Founding Principles, Civics & Economics American History I or American History II
World Languages	Not required for high school graduation. A two-credit minimum is required for admission to a university in the UNC system.	Not required
Health and Physical Education	1 Credit Health/Physical Education <i>Students are required to successfully complete CPR instruction to meet Healthful Living Essential Standards as a requirement for high school graduation. Accommodations/alternative assessments for students identified by ADA or IDEA will be provided.</i>	1 Credit Health/Physical Education <i>Students are required to successfully complete CPR instruction to meet Healthful Living Essential Standards as a requirement for high school graduation. Accommodations/alternative assessments for students identified by ADA or IDEA will be provided.</i>

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CONTENT AREA	FUTURE-READY CORE Course of Study Requirements	FUTURE-READY OCCUPATIONAL Course of Study Requirements
Electives or other requirements	6 Credits 2 Elective credits of any combination from either: <ul style="list-style-type: none"> – Career and Technical Education (CTE) – Arts Education – World Languages 4 Elective credits from the following (four-course concentration recommended) <ul style="list-style-type: none"> – Career and Technical Education (CTE) – JROTC – Arts Education (e.g. dance, music, theater arts, visual arts) – Any other subject area (e.g. social studies, science, mathematics, English) 	6 Occupational Preparation Credits: Preparation I, II, III, IV* Elective credits Additional requirements: <ul style="list-style-type: none"> – Completion of IEP Objectives – Career Portfolio
Career/Technical		4 Credits Career/Technical Education electives
Arts Education (Dance, Music, Theatre Arts, Visual Arts)		
Total	22 Credits plus any local requirements	22 Credits plus any local requirements

*Completion of 150 hours of school-based training with work activities and experiences that align with student’s post-school goals, 225 hours of community-based training, and 225 hours of paid employment or 225 hours of unpaid vocational training, unpaid internship, paid employment at community rehabilitation facilities, and volunteer and/or community service hours.

**Refer to the North Carolina Mathematics Graduation Requirements Options Charts for the 2021-2023 School Year in attachment B.

North Carolina Mathematics Graduation Requirements

Options Charts for students who entered high school: **during the 2023-25 school year**

<p>1. Admission into a UNC System Institution <i>The following courses will fulfill the NC graduation requirements for mathematics and meet the UNC System Institution Minimum Course Requirements for admission. For admission into universities and colleges outside of the UNC System Institution, please check with that institution's admissions office for requirements and recommendations.</i></p>	<p>Students must earn credit for:</p> <ul style="list-style-type: none"> ● 2109 – NC Math 1 ● 2209 – NC Math 2 ● 2309 – NC Math 3 <p>And <u>1</u> credit from the following:</p>
<p>Active Courses The following courses can be scheduled. If the course code is marked “<i>New</i>”, that course code is new and can be scheduled for the 2024-25 school year.</p>	
<p>NC SCOS – 4th Level Math Courses</p> <ul style="list-style-type: none"> ● 2401 – Discrete Mathematics for Computer Science ● 2403 – Precalculus ● 2409 – NC Math 4 	<p>Advanced Placement Courses</p> <ul style="list-style-type: none"> ● 2A00 – AP Calculus AB ● 2A01 – AP Calculus BC ● 2A03 – AP Statistics ● 2A04 – AP Precalculus
<p>Community College Course</p> <ul style="list-style-type: none"> ● 2C01 – MAT 143 – Quantitative Literacy ● 2C02 – MAT 152 – Statistical Methods I ● 2C03 – MAT 171 – Precalculus Algebra ● 2C04 – MAT 172 – Precalculus Trigonometry ● 2C05 – MAT 263 – Brief Calculus ● 2C06 – MAT 271 – Calculus I ● 2C07 – MAT 272 – Calculus II ● 2C11 – MAT 252 – Statistics II ● 2C12 – MAT 273 – Calculus III ● 2C13 – MAT 280 – Linear Algebra ● 2C14 – MAT 285 – Differential Equations ● 2C15 – MAT 141 – Mathematical Concepts I ● 2C16 – MAT 142 – Mathematical Concepts II ● 2C18 – MAT 175 – Precalculus <i>New</i> ● 2C20 – MAT 167 – Discrete Math 	<p>International Baccalaureate Courses</p> <ul style="list-style-type: none"> ● 2I06 – IB Analysis and Approaches SL ● 2I07 – IB Analysis and Approaches HL ● 2I08 – IB Applications & Interpretations SL ● 2I09 – IB Applications & Interpretations HL <p>Cambridge Courses</p> <ul style="list-style-type: none"> ● 2V00 – CIE Mathematics AS ● 2V01 – CIE Mathematics A ● 2V02 – CIE Mathematics & Mechanics AS ● 2V03 – CIE Mathematics & Mechanics A ● 2V04 – CIE Mathematics & Probability/Statistics AS ● 2V05 – CIE Mathematics & Probability/Statistics A

North Carolina Mathematics Graduation Requirements

Options Charts for students who entered high school: **during the 2023-25 school year**

<p>2. Admission into Community College or enter directly into a Career after High School</p> <p><i>The following courses will fulfill the NC graduation requirements for mathematics. Students may also earn a credit in a course listed on the Admission into a UNC Institution Chart.</i></p>	<p style="text-align: center;">Students must earn credit for:</p> <ul style="list-style-type: none"> ● 2109 – NC Math 1 ● 2209 – NC Math 2 ● 2309 – NC Math 3 <p style="text-align: center;">And <u>1</u> credit from the following:</p>
<p>Active Courses</p> <p>The following courses can be scheduled. If the course code is marked “<i>New</i>”, that course code is new and can be scheduled for the 2024-25 school year.</p>	
<p>Additional Mathematics Courses</p> <ul style="list-style-type: none"> ● 2090 – Foundations of NC Math 1 ● 2091 – Foundations of NC Math 2 ● 2092 – Foundations of NC Math 3 ● 2013 – CCRG Mathematics 	<p>Advanced Placement and International Baccalaureate Courses</p> <ul style="list-style-type: none"> ● 2A02 – AP Computer Science A ● 2I00 – IB Computer Science SL ● 2I01 – IB Computer Science HL
<p>CTE Single Courses that fulfill 1 of the 4 required mathematics credits for graduation</p> <ul style="list-style-type: none"> ● 0A02 – AP Computer Science Principles ● AP44 – Horticulture II Landscape Construction ● BA10 – Accounting I ● BA20 – Accounting II ● CC11 – Microsoft Excel <i>New</i> ● CE10 – PLTW Introduction to Engineering Design <i>New</i> ● CE11 – PLTW Principles of Engineering <i>New</i> ● CE13 – PLTW Digital Electronics <i>New</i> ● CE14 – PLTW Civil Engineering and Architecture <i>New</i> ● CE15 – PLTW Aerospace Engineering <i>New</i> 	<ul style="list-style-type: none"> ● CE16 – PLTW Capstone <i>New</i> ● CE17 – PLTW Computer Integrated Manufacturing <i>New</i> ● CE18 – PLTW Environmental Sustainability <i>New</i> ● FA31 – Apparel & Textile Production I ● FA32 – Apparel & Textile Production II ● FH10 – Culinary Arts and Hospitality I ● IC21 – Carpentry I ● IC61 – Drafting I ● IC62 – Drafting II Architectural ● IM41 – Metals Manufacturing Technology I ● IM42 – Metals Manufacturing Technology II ● IV22 – Drafting II Engineering
<p>CTE Paired Courses that fulfill 1 of the 4 required mathematics credits for graduation</p> <ul style="list-style-type: none"> ● CD30 – Game Art and Design <i>New</i> AND CD31 – Advanced Game Art and Design <i>New</i> ● FI21 – Interior Design Fundamentals AND FI23 Interior Design Technology ● IC11 – Masonry I AND IC12 – Masonry II ● IC22 – Carpentry II AND IC23 – Carpentry III ● IC41 – Electrical Trades I AND IC42 – Electrical Trades II ● IM21 – Woodworking I AND IM22 – Woodworking II 	

Helpful links for additional information:

- [High School Graduation Requirements | NC DPI](#)
- [Previous NC DPI Math Options Charts](#)