

Articulation Agreement

**Community College of Baltimore County
and
Howard County Public School System**

**College Credit for Prior Learning
at the High School**

Graduating Classes of 2024 and 2025



Steps to receiving articulated credit

1. Obtain official transcript from high school with CTE coursework.
2. Submit official transcript to CCBC by email or mail:

Email: echerry@ccbcmd.edu

CCBC Essex - Attn: Emilie Cherry

7201 Rossville Blvd. - ADMN 100-D

Baltimore, MD 21237

3. Contact CCBC faculty to schedule portfolio review.

See individual agreement for CCBC faculty contact information.

(Not all CTE completers will need a portfolio review.)

Students must be enrolled at CCBC before credits are issued.

Table of Contents

Articulation Agreement	1
About this Agreement	2
Guidelines for Awarding Articulated High School Credit	3
Additional Clarification	4
Academy of Health Professions.....	5
School of Health Professions; Health Education; Physical Education; Biology; Health Informatics and Information Technology; Allied Health.....	5
Agricultural Science Academy	6
Sustainable Horticulture.....	6
Automotive Technology Academy	7
Automotive Technology.....	7
Career Research and Development (CRD) Academy.....	8
Student Development	8
Construction Academy.....	9
Construction Management	9
HVAC Academy.....	10
Construction Management; Heating, Ventilation and Air Conditioning (HVAC) & Energy Technology.....	10
Junior ROTC Academy- Air Force.....	11
Aviation Technology.....	11

Articulation Agreement

The following Articulation Agreement has been developed for students in the Howard County Public School System who plan to continue their education at the Community College of Baltimore County. The Agreement describes articulated programs that build on Howard County Public School System's approved learning experience with the goal of eliminating duplication of instruction. This Agreement commences with the 2024 and 2025 school years and includes some provisions unique to the graduating classes of 2024 and 2025.

It is understood by the parties that no funds will be exchanged in furtherance of this Agreement, and that it may be terminated by either party at the end of the 2024-2025 school year.

Non-Discrimination Statement

The Howard County Public School System does not discriminate on the basis of race, color, creed, national origin, immigration status, religion, physical, mental, or educational disability, pregnancy, age, gender, gender expression, gender identity, genetic information, sexual orientation, marital status, veteran status or socioeconomic status in its educational programs; including co-curricular and extracurricular activities, in the workplace or in hiring practices.

Equal Opportunity and Affirmative Action Statement

“Community College of Baltimore County practices equal opportunity in education and employment and is strongly and actively committed to diversity with the college community.”

About this Agreement

The following pages contain comparisons of Howard County Public School System (HCPSS) Career and Technical Education program sequences with introductory courses at the Community College of Baltimore County (CCBC). Faculty from the HCPSS and CCBC meet regularly to compare knowledge and skills taught in the high school programs with those taught at the introductory level in the college programs. High school students who achieve at the appropriate levels in the high school programs listed in this document may request credit for documented achievement when they enroll in the Community College of Baltimore County.

The advanced placement earned through HCPSS articulated career and technology programs allows students to move more quickly through the community college. Successful completion of articulated programs will also offer opportunities for students to begin their careers earlier and save hundreds of dollars in college tuition.

This agreement describes the guidelines and procedures for awarding credit, and the responsibilities of the high schools and the College for maintaining this agreement. The specific program sequences that meet the articulation criteria are listed. For additional information visit:

[Howard County Public School System, Career and Technical Education webpage](#)
[Community College of Baltimore County, Career Pathways webpage](#)

Articulation Partnership Coordinators:

Emilie Cherry
Director of High School Collaboration
CCBC Essex, 7201 Rossville Blvd., Baltimore, MD 21237
443.840.1997
echerry@ccbcmd.edu

Dan Rosewag
HCPSS CTE Coordinator
410.313.6797
daniel_rosewag@hcpss.org

Guidelines for Awarding Articulated High School Credit

The Community College of Baltimore County (CCBC) agrees to grant college credit to high school students who successfully complete a specific Career and Technical Education (Career Completer) program or Junior Reserve Officer Training Corps (JROTC) in the Howard County Public School System (HCPSS). The articulated Career and Technical Education (CTE) program sequences and courses are identified in this Agreement. A student will be awarded credit based on the Agreement in effect at the time of graduation. **HCPSS students must successfully complete all required high school credits in a CTE career completer program of study for articulated credit.**

Articulated Credit Criteria

- The student must complete the high school CTE program or JROTC sequence of study and the specific courses identified with a **technical Grade Point Average of B or better.**
- The student must register for a credit or workforce training course at CCBC within three years of high school graduation. A student seeking articulated credit after the three-year limit should work with the College Program coordinator to consider other opportunities for credit for prior learning.
- The approved articulated credit will be posted to the CCBC transcript upon receipt of the high school transcript and the student's enrollment in the Community College of Baltimore County. The high school counselor or other designated school official should send the student's final transcript and home address to:

CCBC Career Pathways Office, ADMN 100-D
7201 Rossville Blvd., Baltimore, MD 21237
ATTN: Emilie Cherry

- A student unable to make satisfactory progress in a higher-level CCBC course in the areas for which articulated credit is awarded may, at the recommendation of the instructor, be required to complete a lower-level course.

Implementation Procedures for:

Howard County Public School System

- Communicate the details of the Articulation Agreement to high school principals, teaching staff, professional school counselors, work-study coordinator, parents, and students.
- Implement procedures for a CTE teacher or school counselor to send the student's high school transcript and home address to the CCBC CTE office, above.

Implementation Procedures for:

Community College of Baltimore County

- Develop advisement procedures for new students from HCPSS enrolled in programs with articulated credits.
- Develop procedures to connect program coordinators and students with articulated credit during their first semester at CCBC.
- Produce tracking reports of enrolled students with articulated credit.
- Early College Access Programs (ECAP): Students concurrently enrolled in high school and CCBC classes are eligible to receive articulated credits upon successful completion of their Career Completer program of study.

Additional Clarification

1. While students are expected and encouraged to continue their education and training in the CTE program of study at CCBC that articulates with their HCPSS program, it is not a requirement. Many factors contribute to a change of major for students and that will be honored by CCBC. Therefore, the agreement does not require program-to-program continuation as a condition for the receiving of articulated credits.
2. CCBC will determine how the articulated credits will apply toward certificate and degree requirements, e.g., requirement for graduation, elective.
3. CCBC does not determine how articulated credits are received by 4-year colleges and universities. The 4-year institution makes that decision. In some cases, 4-year institutions may not accept articulated credits from high schools.
4. Students meeting the requirements for articulated credits at CCBC will be awarded those credits whether attending full time or part time.
5. Should a HCPSS Career Completer program of study be discontinued, students successfully completing the requirements in that program will still be awarded articulated credit.

Articulated Agreement Maintenance, Review, and Reporting

The following procedures are suggested to provide an objective means for assessing the success of the articulation activities:

- A Coordinating Committee composed of CCBC representatives and one representative from HCPSS will meet once every year to review the articulation agreement guidelines and implementation procedures and recommend changes, if necessary.
- CCBC and HCPSS program coordinators may suggest new areas for articulation. It will be their responsibility to schedule periodic meetings of faculty members in programs where articulated credit has been awarded to review curricula and to make recommendations for awarding articulated credit.
- CCBC will complete an annual report at the end of the academic year indicating the number of students who receive articulated credit and the high schools the students previously attended. A copy of this annual report will be sent to appropriate administrators at HCPSS.
- Revisions to applicable course syllabi at any of the participating schools or CCBC will be sent to appropriate department heads and program coordinators.
- Appropriate administrators of HCPSS and CCBC will review the Articulation Guidelines annually.

Revised: May 31, 2023

2023-2025 Articulation Agreement

between

Howard County Public School System and Community College of Baltimore County

HCPSS Program Title:

Academy of Health Professions

CCBC Program Title:

School of Health Professions; Health Education; Physical Education; Biology; Health Informatics and Information Technology; Allied Health

HCPSS Course Title	HCPSS Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required HCPSS</i>	<i>Courses Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Foundations of Health Care Honors	2	HLTH 140	First Aid, Safety, and CPR	3
<i>And choose one of the following HCPSS</i>	<i>Courses Below</i>	BIOL 107	Human Biology	4
Certified Nursing Assistant: Theory and Clinical	3	BIOL 160	Body Structure and Function	3
Emergency Medical Technician: Basic and Clinical	3	ALHL 104	Introduction to Health Careers	2
Clinical Research in Allied Health Honors	3			
Physical Rehabilitation	3			
Certified Clinical Medical Assistant	3			

This agreement is not a course by course alignment. HCPSS students must successfully complete all required credits in the CTE career completer program of study with a cumulative technical grade point average of a B or better and with a C grade or higher in each required course to receive articulated credit.

2023-2025 Articulation Agreement

between

MSDE/Howard County Public School System and Community College of Baltimore County

HCPSS Program Title:
Agricultural Science Academy
CCBC Program Title:
Sustainable Horticulture

HCPSS Course Title	HCPSS Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required HCPSS</i>	<i>Courses Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Agricultural Science I GT (Ag CASE Intro Ag Sci & Nat Resources & Ag CASE Princ. of Ag Sci- Plant)	2	HORT 127	Introduction to Sustainable Horticulture	3
Agricultural Science II GT (Ag Sci CASE Biotech & Ag Bus. Res. & Development & Ag Internship)	3			

This agreement is a statewide agreement between the Maryland State Department of Education and the Community College of Baltimore County.

This agreement is not a course by course alignment. HCPSS students must successfully complete all required credits in the CTE career completer program of study with a cumulative technical grade point average of a B or better and with a C grade or higher in each required course to receive articulated credit.

2023-2025 Articulation Agreement

between

MSDE/Howard County Public School System and Community College of Baltimore County

HCPSS Program Title:
Automotive Technology Academy
CCBC Program Title:
Automotive Technology

HCPSS Course Title	HCPSS Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required HCPSS</i>	<i>Courses Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Automotive Technology I	2	AUTO 100	Introduction to Automotive Technology	5
Automotive Technology II	3			

This agreement is a statewide agreement between the Maryland State Department of Education and the Community College of Baltimore County.

To be considered for articulated credit, students must have a portfolio review and assessment by the CCBC Automotive faculty. Upon verification, articulation will be conditionally offered after the successful completion of the following S/P2 Training at CCBC: Automotive Service Safety and Automotive Service Pollution Prevention.

Contact: Ryan Washington at rwashington2@ccbcmd.edu or 443.840.4969 to arrange a review and an assessment.

A student must earn a B or better in each of the courses listed and pass the ASE Entry-Level end-of-course assessment in; Maintenance and Light Repair, Suspension and Steering, Electrical/Electronic Systems, and Brakes to earn the articulated credit for each corresponding course.

CCBC Portfolio Review and Assessment Guideline

- *Schedule an appointment with a CCBC Automotive Faculty Member*
- *Present the High School Transcript (Official)*
- *Present the ASE Entry Level Certificates*
- *Establish a S/P2 Training Profile at CCBC*

2023-2025 Articulation Agreement

between

Howard County Public School System and Community College of Baltimore County

HCPSS Program Title:

Career Research and Development (CRD) Academy

CCBC Program Title:

Student Development

HCPSS Course Title	HCPSS Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required HCPSS</i>	<i>Courses Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Career Research and Development I	1	SDEV 103	Career/ Life Planning	3
Career Research and Development II	1			
Site-Based Work Experience	1			

This agreement is not a course by course alignment. HCPSS students must successfully complete all required credits in the CTE career completer program of study with a cumulative technical grade point average of a B or better and with a C grade or higher in each required course to receive articulated credit.

2023-2025 Articulation Agreement

between

Howard County Public School System and Community College of Baltimore County

HCPSS Program Title:

Construction Academy

CCBC Program Titles:

Construction Management

HCPSS Course Title	HCPSS Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required HCPSS</i>	<i>Courses Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Construction Technology I	2	CONT 101	Constr. Blueprint Reading	3
Construction Technology II	3	CONT 116	Practices of Res. Constr.	3

This agreement is not a course by course alignment. HCPSS students must successfully complete all required credits in the CTE career completer program of study with a cumulative technical grade point average of a B or better and with a C grade or higher in each required course to receive articulated credit.

2023-2025 Articulation Agreement

between

Howard County Public School System and Community College of Baltimore County

HCPSS Program Title:

HVAC Academy

CCBC Program Titles:

Construction Management; Heating, Ventilation and Air Conditioning (HVAC) & Energy Technology

HCPSS Course Title	HCPSS Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required HCPSS</i>	<i>Courses Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
HVAC I	2	CONT 101	Construction Blueprint Reading	3
HVAC II	3	CONT 116	Practices of Residential Construction	3
		AIRC 104	Basic HVAC Electricity	4
		AIRC 110	HVACR Safety, Tools and Methods	3
		AIRC 115	Fundamentals of Refrigeration	3
		AIRC 205	Heating Systems	3
		AIRC 210	Comfort Cooling Systems	3

To receive articulated credit for HVAC, students must complete testing to confirm proficiency. For more information, contact: Brian Penn at bpenn@ccbcmd.edu or 443.840.5010

This agreement is not a course by course alignment. HCPSS students must successfully complete all required credits in the CTE career completer program of study with a cumulative technical grade point average of a B or better and with a C grade or higher in each required course to receive articulated credit.

2023-2025 Articulation Agreement

between

Howard County Public School System and Community College of Baltimore County

HCPSS Program Title:

Junior ROTC Academy- Air Force

CCBC Program Title:

Aviation Technology

HCPSS Course Title	HCPSS Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required HCPSS</i>	<i>Courses Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
JROTC AF Aerospace Science I	1	AVMT 101	Aviation History and Development	3
JROTC AF Aerospace Science II	1			
JROTC AF Aerospace Science III	1			
JROTC AF Aerospace Science IV	1			
AF JROTC AF Advanced	1			

This agreement is not a course by course alignment. HCPSS students must successfully complete all required credits in the CTE career completer program of study with a cumulative technical grade point average of a B or better and with a C grade or higher in each required course to receive articulated credit.