

Articulation Agreement

**Community College of Baltimore County
and
Baltimore City Public Schools**

**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
Academy of Health Professions.....	6
School of Health Professions; Health Education; Physical Education; Biology; Health Informatics and Information Technology; Allied Health.....	6
Academy of Health Professions.....	7
School of Health Professions; Health Education; Physical Education; Biology; Health Informatics and Information Technology; Allied Health.....	7
Agricultural Sciences (CASE) - Agribusiness.....	8
Accounting; Business Administration/Business Management	8
Agricultural Sciences (CASE) - Agricultural Engineering.....	9
Engineering Technology; Engineering Transfer	9
Agricultural Sciences (CASE) - Animal.....	10
Veterinary Technology.....	10
Agricultural Sciences (CASE) - Natural Resources	11
Environmental Science.....	11
Agricultural Sciences (CASE) - Plant.....	12
Sustainable Horticulture.....	12
Air Force Junior Reserve Officers Training Corps (AFJROTC).....	13
Aviation Technology.....	13
Construction Design and Management.....	14
Computer-Aided Design for Architecture and Engineering Certificate; Engineering Technology (Computer-Aided Design Concentration).....	14
Construction Maintenance Professions - HVAC	15
Construction Management; Heating, Ventilation and Air Conditioning (HVAC) & Energy Technology.....	15
Construction Trades Professions.....	16

Construction Management; Heating, Ventilation and Air Conditioning (HVAC) & Energy Technology (for Plumbing only).....	16
Construction Trades Professions.....	17
Construction Management; Heating, Ventilation and Air Conditioning (HVAC) & Energy Technology (for Plumbing only).....	17
Construction Trades Professions.....	18
Construction Management; Heating, Ventilation and Air Conditioning (HVAC) & Energy Technology (for Plumbing only).....	18
Local Automotive Transportation Technologies	19
Automotive Technology.....	19
Local Construction Maintenance	20
Construction Management	20

Articulation Agreement

The following Articulation Agreement has been developed for students in the Baltimore City Public Schools who plan to continue their education at the Community College of Baltimore County. The Agreement describes articulated programs that build on Baltimore City Public Schools' approved learning experience with the goal of eliminating duplication of instruction. This Agreement is for the graduating classes of 2024 and 2025 and is also valid/honored for students who graduated during the 2022 and 2023 school years.

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

Baltimore City Public Schools does not discriminate on the basis of race, ethnicity, gender, age, national origin, religion, creed, disability, socio-economic status, marital status, pregnancy, political belief, or sexual orientation, and does comply with the Title VI, Title VII, Title IX, and Section 504 of the Rehabilitation Act of 1973 in all of its educational programs. All courses are open to both male and female students.

Equal Opportunity And Affirmative Action Statement

“The 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 Baltimore City Public Schools Career and Technical Education program sequences with introductory courses at the Community College of Baltimore County (CCBC). Faculty from Baltimore City Public Schools 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 Baltimore City articulated career and technical 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 the following websites:

[Baltimore City Public Schools, 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
Building ADMN – 100D
443.840.1997
echerry@ccbcmd.edu

Christina Byers
Executive Director, High School Innovation
Baltimore City Public Schools
200 E. North Avenue,
Baltimore, MD 21202
410.949.7469
ccbyers@bcps.k12.md.us

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 in the Baltimore City Public Schools. 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. **Baltimore City Public Schools 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 sequence of study with a **technical Grade Point Average of B or better and with a C grade or higher** in each required course, unless otherwise noted.
- 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 Essex - Attn: Emilie Cherry
7201 Rossville Blvd. - ADMN 100-D
Baltimore, MD 21237
- 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: Baltimore City Public Schools

- Communicate the details of the Articulation Agreement to high school principals, teaching staff, professional school counselors, work-study coordinators, 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 Baltimore City 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 Baltimore City Public Schools 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. That decision is made by the 4-year institution. In some cases, articulated credits from high school may not be accepted by 4-year institutions.
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 Baltimore City Public Schools 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 Baltimore City will meet once every year to review the articulation agreement guidelines and implementation procedures and recommend changes, if necessary.
- CCBC and Baltimore City Public Schools 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 Baltimore City Public Schools.
- 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 Baltimore City Public Schools and CCBC will review the Articulation Guidelines annually.

Revised: May 31, 2023

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City 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

Option 1: Certified Nursing Assistant

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
20972	CTE-Foundations of Medicine and Health Science	1	HLTH 140	First Aid, Safety, and CPR	3
20973	CTE-Structure and Functions of the Human Body	1	BIOL 107	Human Biology	4
30045	CTE-AHP Medical Specialty- Certified Nursing Assistant	1	BIOL 160	Body Structure and Function	3
30046	CTE-AHP Clinical Internship	1	ALHL 104	Introduction to Health Careers	2

Option 2: Dental Assistant

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
20972	CTE-Foundations of Medicine and Health Science	1	HLTH 140	First Aid, Safety, and CPR	3
20973	CTE-Structure and Functions of the Human Body	1	BIOL 107	Human Biology	4
30049	CTE-AHP Medical Specialty- Dental Assistant	1	BIOL 160	Body Structure and Function	3
30048	CTE-AHP Allied Health Internship	1	ALHL 104	Introduction to Health Careers	2

This agreement is not a course by course alignment. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Academy of Health Professions (Continued)

CCBC Program Title:

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

Option 3: Pharmacy Technician

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
20972	CTE-Foundations of Medicine and Health Science	1	HLTH 140	First Aid, Safety, and CPR	3
20973	CTE-Structure and Functions of the Human Body	1	BIOL 107	Human Biology	4
30047	CTE-AHP Medical Specialty- Pharmacy Technician	1	BIOL 160	Body Structure and Function	3
30048	CTE-AHP Allied Health Internship	1	ALHL 104	Introduction to Health Careers	2

Option 4: Physical Rehabilitation

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
20972	CTE-Foundations of Medicine and Health Science	1	HLTH 140	First Aid, Safety, and CPR	3
20973	CTE-Structure and Functions of the Human Body	1	BIOL 107	Human Biology	4
0	CTE-AHP Medical Specialty- Physical Rehabilitation	1	BIOL 160	Body Structure and Function	3
30048	CTE-AHP Allied Health Internship	1	ALHL 104	Introduction to Health Careers	2

This agreement is not a course by course alignment. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Academy of Health Professions (Continued)

CCBC Program Title:

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

Option 5: Surgical Technician

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
20972	CTE-Foundations of Medicine and Health Science	1	HLTH 140	First Aid, Safety, and CPR	3
20973	CTE-Structure and Functions of the Human Body	1	BIOL 107	Human Biology	4
0	CTE-AHP Medical Specialty- Surgical Technician	1	BIOL 160	Body Structure and Function	3
30048	CTE-AHP Allied Health Internship	1	ALHL 104	Introduction to Health Careers	2

This agreement is not a course by course alignment. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Agricultural Sciences (CASE) - Agribusiness

CCBC Program Title:

Accounting; Business Administration/Business Management

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Course # N/A	Foundations: Agriculture, Food, and Natural Resources	1	MNGT 206	Introduction to Entrepreneurship	3
Course # N/A	Principles of Agricultural Science Plant/Animal	1			
Course # N/A	Agriculture Business Foundations	1			
Course # N/A	Agriculture Research and Development	1			

This agreement is not a course by course alignment. Baltimore City 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.

2024-2025 Articulation Agreement

between

MSDE/Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Agricultural Sciences (CASE) - Agricultural Engineering

CCBC Program Title:

Engineering Technology; Engineering Transfer

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Course # N/A	Foundations: Agriculture, Food, and Natural Resources	1	EGNT 101 <i>or</i> ENSC 101	Introduction to Engineering Technology <i>or</i> Introduction to Engineering Design	3 <i>or</i> 3
Course # N/A	Agricultural Power and Technology	1			
Course # N/A	Mechanical Systems in Agriculture	1			
Course # N/A	Agriculture Research and Development	1			

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. Baltimore City 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.

2024-2025 Articulation Agreement

between

MSDE/Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Agricultural Sciences (CASE) - Animal

CCBC Program Title:

Veterinary Technology

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
30000	CTE- Agriculture, Food, and Natural Resources	1	VETT 106	Intro. to Veterinary Tech.	2
30001	CTE- Principles of Agricultural Sciences- Animal	1			
30038	CTE- Advanced Agricultural Sciences Specialization	1			
25219	CTE - Agricultural Research, and Development (Capstone)	1			

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. Baltimore City 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.

2024-2025 Articulation Agreement

between

MSDE/Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Agricultural Sciences (CASE) - Natural Resources

CCBC Program Title:

Environmental Science

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Course # N/A	Foundations: Agriculture, Food, and Natural Resources	1	ENVS 101	Introduction to Environmental Science	3
Course # N/A	Natural Resources and Ecology	1			
Course # N/A	Environmental Science Issues	1			
Course # N/A	Agriculture Research and Development	1			

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. Baltimore City 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.

2024-2025 Articulation Agreement

between

MSDE/Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Agricultural Sciences (CASE) - Plant

CCBC Program Title:

Sustainable Horticulture

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Course # N/A	Foundations: Agriculture, Food, and Natural Resources	1	HORT 127	Introduction to Sustainable Horticulture	3
Course # N/A	Principles of Agr Science -Plant	1			
Course # N/A	Food Science and Safety	1			
Course # N/A	Agriculture Business, Research and Development ND Capstone	1			

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. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Air Force Junior Reserve Officers Training Corps (AFJROTC)

CCBC Program Title:

Aviation Technology

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
1118	CTE - Aerospace Science & Leadership 100	1	AVMT 101	Aviation History and Development	3
1119	CTE - Aerospace Science & Leadership 200	1			
1120	CTE - Aerospace Science & Leadership 300	1			
1121	CTE - Aerospace Science & Leadership 400	1			

This agreement is not a course by course alignment. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Construction Design and Management

CCBC Program Title:

Computer-Aided Design for Architecture and Engineering Certificate; Engineering Technology (Computer-Aided Design Concentration)

Baltimore City Green Street Academy

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
24720	CTE- Introduction to Construction and Design	1	CADD 101	Introduction to CADD	3
24721	CTE- Principles of Construction Design	1	CADD 102	Intermediate AutoCAD	3
24722	CTE- Advanced Design and 3-D Modeling	1	CADD 141	AutoCAD 3D	3
30021	CTE - CDM General WBL	1	CADD 103	CAD Engineering Drawing I	3
			CADD 111	CAD Applications - MicroStation	3

The five CCBC CADD courses above may be used towards a requirement or an elective for the two CCBC CAD certificates or degree. However, the college requires at least 25% of a degree or certificate to be taken as CCBC credit, allowing students to articulate up to 75% of the required courses for a degree or certificate. This will be determined on an individual student basis.

To receive articulated credit for Computer-Aided Design courses, students must complete a course review with CCBC Computer-Aided Design faculty. **To schedule a course review, contact Seun Joshua at sjoshua@ccbcmd.edu or 443.840.4611**

This agreement is not a course by course alignment. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Construction Maintenance Professions - HVAC

CCBC Program Titles:

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

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
24418	CTE- Foundations of Building and Construction Technology (NCCER Core)	1	CONT 101	Construction Blueprint Reading	3
24415	CTE- HVAC 1	1	CONT 116	Practices of Residential Construction	3
24416	CTE- HVAC 2	1	AIRC 104	Basic HVAC Electricity	4
30022	CTE- Construction professions General WBL	1	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. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Construction Trades Professions

CCBC Program Titles:

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

Carpentry Pathway

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
24411	CTE- Foundations of Building and Construction Technology	1	CONT 101	Constr. Blueprint Reading	3
24412	CTE- Carpentry 1	1	CONT 116	Practices of Res. Constr.	3
24413	CTE- Carpentry 2	1			
30022	CTE- Construction Professions General WBL	1			

Electrical Pathway

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
24811	CTE- Foundations of Building and Construction Technology	1	CONT 101	Constr. Blueprint Reading	3
24802	CTE- Electrical 1	1	CONT 116	Practices of Res. Constr.	3
24803	CTE- Electrical 2	1			
30022	CTE- Construction Professions General WBL	1			

This agreement is not a course by course alignment. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Construction Trades Professions (Continued)

CCBC Program Titles:

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

Masonry Pathway

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
25407	CTE- Foundations of Building and Construction Technology	1	CONT 101	Constr. Blueprint Reading	3
25402	CTE- Masonry 1	1	CONT 116	Practices of Res. Constr.	3
25403	CTE- Masonry 2	1			
30022	CTE- Construction Professions General WBL	1			

This agreement is not a course by course alignment. Baltimore City 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.

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Construction Trades Professions (Continued)

CCBC Program Titles:

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

Technology-Plumbing Pathway

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
25502	CTE- Foundations of Building and Construction Technology (NCCER Core)	1	CONT 101	Constr. Blueprint Reading	3
25503	CTE- Plumbing 1	1	CONT 116	Practices of Res. Constr.	3
25504	CTE- Plumbing 2	1	AIRC 110	HVACR Safety, Tools and Methods	3
	CTE- Construction Professions General WBL	1			

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. Baltimore City 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.

2024-2025 Articulation Agreement

between

MSDE/Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Local Automotive Transportation Technologies

CCBC Program Title:

Automotive Technology

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
Course # N/A	Electrical/ Electronics and HVAC	2	AUTO 100	Introduction to Automotive Technology	5
Course # N/A	Suspension & Steering and Brakes	2			
Course # N/A	MLR Powertrain and Engine Repair/Performance	1			
Course # N/A	Automotive Service Tech 4	1			

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*

2024-2025 Articulation Agreement

between

Baltimore City Public Schools and Community College of Baltimore County

Baltimore City Program Title:

Local Construction Maintenance

CCBC Program Titles:

Construction Management

Baltimore City Course #	Baltimore City Course Title	Baltimore City Credits Earned	CCBC Course #	CCBC Course Title	CCBC Credits Awarded
<i>Required</i>	<i>Baltimore City Courses</i>	<i>Below</i>	<i>CCBC</i>	<i>Courses Awarded</i>	<i>Below</i>
30023	CTE- Introduction to Construction	1	CONT 101	Constr. Blueprint Reading	3
30024	CTE-Foundation Topics in Welding	1	CONT 116	Practices of Res. Constr.	3
30025	CTE-Advanced Topics in Welding	1			
30026	CTE- Construction and Development General WBL	1			

This agreement is not a course by course alignment. Baltimore City 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.