



ARTICULATION AGREEMENT

Brooklyn STEAM Center	New York City College of Technology
High School Name	College Name
Construction Technology	Construction Management & Civil Engineering Technology (CMCE)
CTE Program Name	Department Name
46.9999	CUNY
CIP Code	School Type

Rationale

The Brooklyn STEAM Center's Career and Technical Education (CTE) programs provide cutting edge training to unlock pathways to college and career success. Students participate in rigorous academic preparation linked to relevant work experiences in high-demand industries. In collaboration with private sector partners and postsecondary educational institutions the CTE programs are aligned to industry sectors working to ensure students graduate college and are career ready.

Purpose

New York City College of Technology hereby establishes an articulation agreement for students who have completed the indicated course of study at the Brooklyn STEAM Center, New York City Department of Education. The purpose of this agreement is to strategically align respective program interests, including the development of a high-quality education pipeline to lead to successful employment. *New York City College of Technology* reserves the right to annually review this agreement for modifications, additions, or to nullify this agreement.



Eligibility

Scholars that have graduated from the Brooklyn STEAM Center's *Construction Technology* that have been accepted into *New York City College of Technology* and have matriculated into the *Construction Management Technology - AAS* OR *Construction Engineering Technology - BTECH* degree program will have access to the following benefits.

Student Benefits

- 1. Priority Admissions:** Scholars from the Brooklyn STEAM Center are to apply electronically through the University Application Processing Center (UAPC) at www.cuny.edu/admissions/apply.html. Scholars will be admitted into the degree program of their choice if they meet the prerequisites set forth by the college and there is capacity for the applicant.
 - The Brooklyn STEAM Center will provide to the college articulation agreement's designee a list of scholars applying to the college's planned program identified by the outlined deadline to address the guaranteed admittance applicants.
 - *Deadline:* February 1st
- 2. Experiences:** The college will participate in the following event opportunities to engage with the community and bridge a connection between the two institutions.
 - *College Tour:* An annual college tour will be co-organized to enable scholars to visit the campus, in order to meet with faculty and view the facilities.
 - *Admissions Webinar:* A special admissions webinar will be held for potential college applicants to discuss general school admissions criteria, program specific requirements, and the manner to utilize the sign articulation agreement properly.
 - *Showcase Attendance:* The college agrees to send at least one member of the faculty to the semi-annual public scholar showcases to meet students, provide feedback on their projects, and participate in the school community.
- 3. Prior Learning Credit & Advanced Standing:** Scholars can earn Prior Learning Credit, which are college credits from the institution, if they are accepted into the college's



program and meet the stated prerequisites for the equivalent coursework. Ultimately, college program faculty make the final decision about issuing Prior Learning Credit, offering alternatively Advanced Standing, or no credit.

Brooklyn STEAM Center Requirements	Prior Learning Credit
- NCCER Core Certification	- CMCE1114 <i>Materials and Methods of Construction I</i> [3 Credits]
- OSHA30: Construction Certificate <i>AND</i> - Portfolio Review - NCCER Core: Modules 1-9	- CMCE1221 <i>Construction Management I</i> [3 Credits]
- NCCER Core Certification <i>AND</i> - NCCER Construction Technology Portfolio - Modules 1-17	- CMCE1224 <i>Methods and Materials of Construction II</i> [2 Credits]
- NCCER Core Certification <i>AND</i> - NCCER Construction Technology Certification	- CMCE2319 <i>Building Service System</i> [2 Credits]



The *New York City College of Technology CMCE* Department agrees to collaborate with the Brooklyn STEAM Center when appropriate to:

- Review on an annual basis the curriculum of the CTE program utilizing the provided [‘Postsecondary Partner Review Tool’](#) or alternatively proposed artifact.
- Provide guidance and information to prospective students on specific college and career requirements and expectations.
- Nominate a member of the department’s faculty to participate in the semi-annual advisory council meetings for the CTE program, as a means of establishing regular connections to the school and to provide feedback on curriculum and credentialing.
- Nominate a member of the department’s faculty to participate in the once every five years New York State Education Department program approval external review.
- Consistently apply the benefits offered to students that qualify based on the prerequisites illustrated in this document in an organized and clearly conveyed system.

The Brooklyn STEAM Center of the NYC Department of Education agrees to collaborate with the *New York City College of Technology CMCE* Department when appropriate to:

- Communicate clearly and routinely with the college designee in alignment with the details of this articulation agreement.
- Provide college guidance throughout the CTE Program to allow students to make informed choices in areas related to industry that translates into the college’s programs.
- Host a platform, in the form of semi-annual advisory council meetings, to have industry and postsecondary partners review and influence curriculum design choices.
- Invite the college partner to join extracurricular and showcase events to directly engage with scholars within the CTE Program.



Institution Contact

Damiano Mastrandrea

Brooklyn STEAM Center Primary Contact Name

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Brooklyn STEAM Center Primary Contact Email

Gerarda Shields

College Primary Contact Name

GShields@citytech.cuny.edu

College Primary Contact Email

Upon approval of this agreement, all cooperating agencies can publicize in brochures and other recruitment/admissions materials of the partnership. *New York City College of Technology* reserves the right to make final determination on advanced placement of students; effort will be made to accommodate all qualified students on a space availability basis.

This agreement shall be in effect upon signing by both parties and revised by mutual agreement of both parties. Curriculum, equipment, or facilities may be reviewed at any time per request by either party.

Duration

The term of this agreement shall commence as of *April 30, 2022* and shall remain in effect until *June 30, 2027*. Significant changes in curricula will be taken into account upon yearly review.



Agreement accepted for the *New York City College of Technology* by:

Pamela Brown

08/03/2022

Pamela Brown

Date

~~XXXX~~ Provost and VP for Academic Affairs

Melanie Villatoro

6/7/22

Melanie Villatoro

Date

Chairperson, CMCE

Agreement accepted for *Brooklyn STEAM Center* by:

Kayon Pryce

April 1st, 2022

Kayon Pryce

Date

Brooklyn STEAM Center Principal