

TRANSFER APPLICATION INFORMATION:

Direct Admissions: Walk-in applications for admissions are welcome. Typically, Direct Admission is available once registration for the upcoming semester opens. We urge you to apply as early as possible. Information on City Tech's Direct Admission is available at: <http://www.citytech.cuny.edu/directadmissions/>

You may also apply through the **University Application Processing Center (UAPC):**

UAPC Application Due Dates:

February 1 for fall admission, September 15 for spring admission.

For detailed information on applying through UAPC, visit:
<http://www2.cuny.edu/admissions/undergraduate/apply/>

Current CUNY students are exempt from paying the UAPC transfer application fee.

Course descriptions and/or syllabi may be required for transfer equivalency of additional courses that could be applied towards BTEch requirements.

QUESTIONS? CONTACT US

Science Department

Dr. Kibrewossen Tesfagiorgis

ES-CET Faculty Transfer Coordinator at BMCC

199 Chambers Street, Room N686

New York, NY 10007

Phone: 212-220-8000 Ext. 7992

Email: ktesfagiorgis@bmcc.cuny.edu

Dept. Website: <https://www.bmcc.cuny.edu/academics/departments/science/>

NSF HSI IUSE Transfer Success Program

Dr. Pamela Brown, Associate Provost (Principal Investigator)

Ms. Laura Yuen-Lau, Program Manager

Phone: 718-260-5973

Website: <https://www.citytech.cuny.edu/nsf-hsi-iuse-program/>

Email: transfersuccessNSFIUSE@citytech.cuny.edu

Department of Construction Management and Civil Engineering Technology New York City College of Technology

Prof. Gerarda Shields, Chair

186 Jay Street, Voorhees 433 (V-433)

Brooklyn, NY 11201

Phone: 718-260-5338

Dept. Website: <http://www.citytech.cuny.edu/construction-engineering/>

Articulation Agreement Web: (School of Technology and Design)

<http://www.citytech.cuny.edu/academics/articulations.aspx>



BMCC → City Tech

Transfer Information for Associate of Science (AS) in ENGINEERING SCIENCE Graduates Continuing their Education

PATHWAY TO A BACHELOR OF TECHNOLOGY (BTECH) in Construction Engineering Technology

City Tech's Construction Engineering Technology program is the only program of its kind in the City University of New York (CUNY) system. The program combines an emphasis on construction management with the principles of engineering. Graduates are prepared for immediate employment in every phase of construction.

Students develop the necessary technical skills for careers in construction management; engineering, construction operations and/or maintenance of the built environment; and infrastructure. Most graduates will be hired by governmental agencies, consulting engineers, architects, contractors and developers.

The program is accredited by the Engineering Technology Accreditation Commission of ABET, <http://www.abet.org/>.

This pamphlet summarizes a pathway to your bachelor's degree, made possible through an articulation agreement approved by both BMCC and City Tech.

You are cordially invited to apply to City Tech and take the next step towards your professional advancement.

Courses to be Taken at BMCC for AS – Transfer Credits Awarded

Common Core	
Required Common Core	Credits
English Composition: ENG 101	3
English Composition: ENG 201 Introduction to Literature	3
MAT 301 Analytic Geometry & Calculus I	4
CHE 201 General Chemistry I	4
Flexible Core	
Creative Expression: SPE 100/SPE 102	3
Individual & Society: Any Approved Course	3
US Experience in Its Diversity: ECO 201 Macroeconomics	3
World Culture & Global Issues: Any Approved Course	3
Scientific World: PHY 215 University Physics I	4
Additional Flexible Core: CHE 202 General Chemistry II	
Total Common Core	24
Major Required Courses	
ESC 111 Elements of Engineering Design	1
ESC 113 Computer Aided Analysis for Engineering	2
MAT 302 Analytic Geometry & Calculus II	4
MAT 303 Analytic Geometry & Calculus III	4
MAT 501 Ordinary Differential Equations	3
PHY 225 University Physics II	4
SCI 120 Computer Methods in Science	4
Elective Courses	
ESC 130 Engineering Graphics	2
ESC 131 Engineering Graphics-AutoCAD	2
ESC 201 Engineering Mechanics I	3
GLY 210 Geology	2
Total Program Credits	65

Courses to be Taken at City Tech for Baccalaureate Degree Completion

College Option Requirements	Credits
Any liberal arts (can apply BMCC liberal arts course)	0
Interdisciplinary Course (must be Writing Intensive)	3
Major Requirements	
CMCE 1215 Strength of Materials	2
CMCE 1222 Surveying I	3
CMCE 2306 Materials Testing Laboratory (Writing Intensive)	2
CMCE 2315 Elements of Structural Design-Steel	3
CMCE 2322 Surveying II	3
CMCE 2351 Fluid Mechanics (Writing Intensive)	4
CMCE 2351L Fluid Mechanics Lab	0
CMCE 2410 Construction Drawings III	2
CMCE 2416 Elements of Structural Design-Concrete	3
CMCE 2454 Applied Hydraulics-Water Supply	2
CMCE 2456 Soil Mechanics (Writing Intensive)	3
CMCE 2457 Construction Techniques in Civil Engineering	2
CMCE 2319 Building Service Systems	2
CMCE 2412 Construction Estimating	2
CMCE 3501 Steel Fabrication Detailing	3
CMCE 3520 Construction Management for Civil Engineering Technologists	4
CMCE 3602 Heavy Construction Practices	3
CMCE 4700 Construction Law	3
CMCE 4701 Construction Field Management	3
CMCE 4702 Construction and Site Safety Management	3
CMCE 4800 Senior Capstone Project (Writing Intensive)	3
CMCE TECH 4400 Series	3
CMCE TECH 4400 Series	3
CMCE TECH 4400 Series	3
Total Credits to be Taken at City Tech	67
Total Credits Required for BTech Degree	132