



NEW YORK CITY COLLEGE OF TECHNOLOGY OFFICE OF COLLABORATIVE PROGRAMS

SUMMER 2023 Program

Architecture and Urban Design Immersion Program



College**N@W!**
CityTech

PROGRAM DESCRIPTION AND ELIGIBILITY REQUIREMENTS

Participants of the **Architecture and Urban Design Immersion Program** will approach architecture and urban design disciplines through a cross-disciplinary lens that studies cultural diversity embodied by New York City. By linking historical, cultural, and political context to physical forms of buildings and urban spaces, the program will deepen their appreciation for how architecture can engage with various disciplines to reshape our built environments and experiences. Strategies to succeed in college, collaboration and leadership in groups, and effective oral and written communication skills are also emphasized through the series of supported laboratory workshops, field trips, interface with guest lecturers and community members, and the final showcase built into the curriculum. Upon successful completion of this program, participants will earn 2 college credits transferable toward the ARCH1101: Introduction to Architecture course offered at the NYC College of Technology (City Tech).

Eligible applicants must be in **10th or 11th grade** (rising juniors or seniors) **in good academic standing at their home schools (GPA 80+)** and demonstrate a strong record of attendance; no schedule conflicts during the summer 2023 semester. All applications must include an **official high school transcript**, [parent consent form](#) and signed [off-campus travel waiver](#). Please **email all documents** to collegenow@citytech.cuny.edu. All applications are reviewed and decisions made on a first-come, first-served basis. No incomplete applications will be considered for this program. Please read below regarding CUNY's COVID-19 vaccination policy for summer 2023.

This course will meet in-person on the City Tech campus. We believe the COVID-19 Vaccination requirement will be relaxed for our summer 2023 semester, however if the vaccination requirement is still in place, then students will need to be fully vaccinated (no boosters required) to be enrolled in this course.

**SUMMER 2023 Program****Architecture and Urban Design Immersion Program****July 6 – August 3, 2023**

Orientation: July 6, 2023 (9 AM – 1 PM)

Final presentation: August 3, 2023 (10 AM – 1 PM)

Week 1: Perspective & Intention / Modes of Representation, July 10-13

Week 2: Collective Building / Designing for Community, July 17-20

Week 3: Layers of Representation / Understanding Quality of Space, July 24-27

Week 4: Architecture for Change / Designing for Impact, July 31- Aug 3

<u>Orientation Week</u>				
9-10 am				<u>Thursday, July 6 / V-814</u>
10-11 am				Distribution of orientation binder, materials and student Metro Cards
11-12 pm				College Now Summer 2023 Program & Academic Policy
12-1 pm				Afternoon Activity, Course Outline Overview, Campus Tour, Q&A NYCCT ID Cards @ CityTech Public Safety ID Office
<u>Week 1: Perspective & Intention / Modes of Representation</u>				
9 am-noon	<u>Monday, July 10 / V-814</u> Lecture: Architecture as Storytelling: Understanding the perspective and documenting with intentions Modes of Representation: 2D & 3D Lab 1: Object drawings	<u>Tuesday, July 11 / V-814</u> Lecture: Principles of Composition (Scale, shapes, forms, proportions, symmetry, hierarchy) Review: Lab 1 Lab 2: Classroom drawings	<u>Wednesday, July 12 / V-814</u> Lecture: City as a laboratory: Engaging with the built environment through observation and documentation Lab 2: Classroom drawings	<u>Thursday, July 13 / Field trip</u> Brooklyn Bridge Park & Dumbo* Introduction to Project Site
12-1 pm	Lunch - Pizza	Lunch – BYOL	Lunch - Pizza	Open Classroom (Optional)
1-3 pm	Lab 1: Object drawings	Lab 2: Classroom drawings	Review: Lab 2	
3-5 pm	Open Classroom (Optional)			

Week 2: Collective Building / Designing for Community

9 am-noon	<u>Monday, July 17 / V-814</u> Lab 3: Measured drawings	<u>Tuesday, July 18 / V-814</u> Lab 3: Measured drawings Lecture: Mapping Urban Conditions: Layered mapping shaping architecture and community	<u>Wednesday, July 19 / V-814</u> Lab 3: Measured drawings Guest Lecture/ Workshop: What roles can architects play? Part 1	<u>Thursday, July 20 / Field trip</u> Lower Manhattan & Battery Park City*
12-1 pm	Lunch - Pizza	Lunch – BYOL	Lunch - Pizza	Open Classroom (Optional)
1-3 pm	Lab 3: Measured drawings	Final Project: Designing a public intervention Site & Program Analysis	Final Project: Designing a public intervention Site & Program Analysis	
3-5 pm	Open Classroom (Optional)			

Week 3: Layers of Representation / Understanding Quality of Space

9 am-noon	<u>Monday, July 24 / V-814</u> Review: Lab 3 Lecture: Layers of Representation: quality of space	<u>Tuesday, July 25 / V-814</u> Lecture: Media & Technologies Final Project: Designing a public intervention Design Development	<u>Wednesday, July 26 / V-814</u> Final Project: Designing a public intervention Design Development Guest Lecture/ Workshop: What roles can architects play? Part 2	<u>Thursday, July 27 / Field trip</u> Roosevelt Island & Long Island City*
12-1 pm	Lunch - Pizza	Lunch – BYOL	Lunch - Pizza	Open Classroom (Optional)
1-3 pm	Final Project: Designing a public intervention Design Development	Final Project: Designing a public intervention Design Development	Final Project: Designing a public intervention Design Development	
3-5 pm	Open Classroom (Optional)			

Week 4: Architecture for Change / Designing for Impact

9 am-noon	<u>Monday, July 31 / V-814</u> Final Project: Designing a public intervention Team work session	<u>Tuesday, Aug 1 / V-814</u> Final Project: Designing a public intervention Team work session	<u>Wednesday, Aug 2 / V-814</u> Final Project: Designing a public intervention Team work session	<u>Thursday, Aug 3 / Room TBD</u> Final Presentation
12-1 pm	Lunch - Pizza	Lunch – BYOL	Lunch - Pizza	
1-3 pm	Final Project: Designing a public intervention Team work session	Final Project: Designing a public intervention Team work session	Final Project: Designing a public intervention Team work session	
3-5 pm	Open Classroom (Optional)			

**Trip schedule subject to change, pending availability.*