

**SUMMER 2025 Program****Architecture and Urban Design Immersion Program**

# PROGRAM DESCRIPTION AND ELIGIBILITY REQUIREMENTS

Understanding architecture is achieved by **developing a visual literacy** of New York City's built environment. Using the city as a living laboratory, students enrolled in the **Architecture and Urban Design Immersion Program** explore concepts of design, composition, and construction by sketching and writing about their direct experience of buildings. Focus workshops on freehand drawing techniques, basic drafting skills, graphic standards, 2D and 3D composition, **writing about buildings and their construction**, and reading architectural drawings are central to this course. Students develop graphic skills and the **basic foundation to talk, write** and graphically express architecture and its construction. 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. 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 **10<sup>th</sup> or 11<sup>th</sup> grade** (rising juniors or seniors) **in good academic standing at their home schools (GPA 80+)** and demonstrate a strong record of attendance. This course will meet fully in-person on the City Tech campus and participants must have no schedule conflicts during the 4-week program.

All applications must include:

1. An **official high school transcript**
2. [parent consent form](#) and
3. **signed [off-campus travel waiver](#)**.
4. Share **something creative** about yourself (visual design, video/audio media, writing sample, poem, blog, etc.) in the format of your choice (audio, video, picture, PDF, paper, etc.)

Please **email all supplemental documents and files** to [collegenow@citytech.cuny.edu](mailto: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.

**APPLY NOW!**

**SUMMER 2025 Program****Architecture and Urban Design Immersion Program****June 30 – July 31, 2025**

Orientation: June 30, 2025 (9 AM – 1 PM)

Final presentation: July 28, 2025 (9 AM – 12 PM)

Week 1: Perspective &amp; Intention / Modes of Representation, July 7-10

Week 2: Collective Building / Designing for Community, July 14-17

Week 3: Layers of Representation / Understanding Quality of Space, July 21-24

Week 4: Architecture for Change / Designing for Impact, July 28-31

**Orientation Week – Monday, June 30 / V-205/207**

9-10am	Distribution of orientation binder, materials and student Metro Cards
10-11am	College Now Summer 2025 Program & Academic Policy
11-12pm	Afternoon Activity (Lego Time Lapse), Course Outline Overview, Campus Tour, Q&A
12-1pm	NYCCT ID Cards @ CityTech Public Safety ID Office

**Week 1: Perspective & Intention / Modes of Representation**

	<u>Tuesday, July 7 / V-205/207</u>		<u>Wednesday, July 8 / V-205/207</u>		<u>Thursday, July 9 / V-205/207</u>		<u>Thursday, July 10 / Field trip</u>
9am-12pm  CLT: TBD	9-9:30	Lecture: Introduction & Expectations	9-9:30	Reading: The Image of the City	9-10	Lab #2: Presentations 1/3	<b>Brooklyn Bridge Park &amp; Dumbo</b>  - Reading - Sketches - Introduction to Project Site - Lab #4 Measurements  CLT: TBD
	9:30-11	Activity: Card Game	9:30-10	Lecture: The Image of the City	10-11	Guest Lecture: TBD	
	11-11:30	Lecture: Sketches, Drawings, Collages	10-10:15	Lecture: Student Experience – TBD	11-11:30	Lecture: Final Project, Lab #3 & 4 Introduction	
	11:30-12	Activity: Daily Sketching	10:15- 11:30	Lab #2: Neighborhood Map	11:30-12	Activity: Daily Sketching (classroom)	
			11:30-12	Activity: Daily Sketching			
12-1pm	Lunch						
1-3pm  CLT: TBD	1-1:30	Fabrication Lab Tour	1-1:15	Lecture: Student Experience – TBD	Lab #3: Classroom Drawings - Measurements		
	1:30-3	Lab #1: Fruit Drawings	1:15-3	Lab #2: Neighborhood Map			
	HW	Commute Collage					

**Week 2: Collective Building / Designing for Community**

	<u>Monday, July 14 / V-205/207</u>		<u>Tuesday, July 15 / Workshop (TBD)</u>		<u>Wednesday, July 16 / V-205/207</u>		<u>Thursday, July 17 / Field trip</u>
9 am-12pm  CLT: TBD	9-10	Lab #2: Presentations 2/3	9-10:30	Travel to Workshop Site	9-10	Lab #2 Presentations 3/3	<b>Lower Manhattan &amp; Battery Park City</b>  - Reading - Sketches  CLT: TBD
	10-10:30	Lecture: Working with the Community	10:30-11	Introduction	10-10:30	Lecture & Activity Principles of Composition	
	10:30-11:30	Lab #3: Classroom Drawings	11-11:40	Activity 1			
			11:40-12:20	Activity 2	10:30-11	Activity Daily Sketching	
	11:30-12	Activity: Daily Sketching	12:20-1	Activity 3	11-12	Lab #4 Structure Drawings	
12-1pm	Lunch		1-2	Lunch & Discussions	Lunch		
			2-3	Travel back to campus			
1-3pm CLT: TBD	Lab #3: Classroom Drawings			CLT: TBD	Lab #4 Structure Drawings		

**Week 3: Layers of Representation / Understanding Quality of Space**

	<u>Monday, July 21 / V-205/207</u>		<u>Tuesday, July 22 / V-205/207</u>		<u>Wednesday, July 23 / V-205/207</u>		<u>Thursday, July 24 / Field trip</u>
9am-12pm  CLT: TBD	9-10:30  10:30-11:30  11:30-12	Lab #4: Structure Drawings  Guest Lecture: TBD  Activity: Daily Sketching	9-9:30   9:30-11:30  11:30-12	Lecture: Storytelling & Narratives – the “Big Picture”  Lab #4: Structure Drawings  Activity: Daily Sketching	9-9:30  9:30-10:30  10:30-11:30  11:30-12	Lecture: Processes of Design, Review of Final Project Deliverables  Final Project: Pavilion at Brooklyn Bridge Park  Lecture: Media Tutorial  Activity: Daily Sketching	<b>Powerhouse Arts Park Slope</b>  - Reading - Sketches  CLT: TBD
12-1pm	Lunch						
1-3pm  CLT: TBD	Lab #4: Structure Drawings		1-3	Lab #4: Structure Drawings	Final Project Pavilion at Brooklyn Bridge Park		
3-5pm			Open Classroom (Optional)				

**Week 4: Architecture for Change / Designing for Impact**

	<u>Monday, July 28 / V-205/207</u>		<u>Tuesday, July 29 / V-205/207</u>		<u>Wednesday, July 30 / V-205/207</u>		<u>Thursday, July 31 / Final</u>
9am-12pm  CLT: TBD	9-10       10-12	Lecture: Architect Experience – Prof. Langer-Voss & Prof. Yang   Final Project: Pavilion at Brooklyn Bridge Park	9-10    10-12	Lecture: CityTech Programs Portfolio Reviews  Final Project: Pavilion at Brooklyn Bridge Park	9-10    10-12	Lecture: Presentation Tools & Reflections, Post-Assessment  Final Project: Pavilion at Brooklyn Bridge Park	<b>Final Presentation at Voorhees Cafe</b>  CLT: TBD
12-1pm	Lunch						Celebration
1-3pm  CLT: TBD	Final Project: Pavilion at Brooklyn Bridge Park						
3-5pm	Open Classroom (Optional)						