

SUMMER 2026 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 **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. 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](#)
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 documents and files** 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.

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July 6 – 30, 2026

Orientation: July 1, 2026 (9 AM – 1 PM)
 Final presentation: July 30, 2026 (9 AM – 12 PM)

Week 1: Perspective & Intention, July 6-9
 Week 2: Modes of Representation, July 13-16
 Week 3: Layers of Representation, July 20-23
 Week 4: Designing for Impact, July 27- 30

<u>Orientation Week – Wednesday, July 1 / V-205</u>							
9-10am	Distribution of orientation binder, materials and student Metro Cards						
10-11am	College Now Summer 2026 Program & Academic Policy						
11-12pm	Afternoon Activity, Course Outline Overview, Campus Tour, Q&A						
12-1pm	NYCCT ID Cards @ CityTech Public Safety ID Office						
<u>Week 1: Perspective & Intention</u>							
	<u>Monday, July 6 / V-205</u>		<u>Tuesday, July 7 / V-205</u>		<u>Wednesday, July 8 / V-205</u>		<u>Thursday, July 9 / Field Trip</u>
9am-12pm	9-9:30	Lecture: Introduction Lab #1: Neighborhood Project Introduction	9-12	Lab #1: Neighborhood Project Mapping	9-11	Lab #1: Neighborhood Project Wrap-Up	Lower Manhattan Oculus / 9-11 Memorial Irish Hunger Memorial Lower Manhattan Walkthrough 9am: Meet at Voorhees Lobby HW Before: Readings HW After: Reflections #1
	9:30-11	Activity: Memory Map			11-12	Lab #1: Neighborhood Project Presentations	
	11-12	Read: The Image of the City, Kevin Lynch					
12-1pm	Lunch						
1-3pm	1-2	Lecture: The Image of the City	1-3	Lab #1: Neighborhood Project Analysis	1-2:30	Lab #1: Neighborhood Project Presentations	
	2-3	Read: Invisible Cities, Italo Calvino			2:30-3	Field Trip #1: Lower Manhattan Fill-in-the-blank Introduction	
	HW	Collect photos and objects					

<u>Week 2: Modes of Representation</u>
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	<u>Monday, July 13 / V-205</u>		<u>Tuesday, July 14 / V-205</u>		<u>Wednesday, July 15 / V-205</u>		<u>Thursday, July 16 / Field Trip</u>
8-9am					Open Classroom (Optional)		
9am-12pm	9-9:30	Lecture: Constructing Perspectives & Sketches	9-11:30	Lab #2: Classroom Drawings Overall Plan Detail Plan	9-11	Lab #2: Classroom Drawings Wrap-up	Midtown Manhattan 550 Madison Seagram Building Lever House Ford Foundation POPs & Community Gardens Walkthrough 9am: Meet at Voorhees Lobby HW Before: Readings HW After: Reflections #2
	9:30-10:30	Activity: Vanishing Lines	11:30-12	Activity: Blind Contour	11-12	Lab #2: Classroom Drawings Presentations	
	10:30-11	Lecture: Plans & Scales					
	11-12	Activity: Pepper Drawings					
12-1pm	Lunch						
1-3pm	1-3	Lab #2: Classroom Drawings Measurements	1-1:30	Lecture: Elevations	1-2	Lecture: Being an Architect	
			1:30-3	Lab #2: Classroom Drawings Detail Plan & Elevation	2-2:30	Lecture: La Villette Case Study	
					2:30-3	Field Trip #2: Midtown Manhattan POPs & Community Gardens Introduction	
3-5pm	Open Classroom (Optional)						

Week 3: Layers of Representation							
	Monday, July 20 / V-205		Tuesday, July 21 / V-205		Wednesday, July 22 / V-205		Thursday, July 23 / Field Trip
8-9am			Open Classroom (Optional)				
9am-12pm	9-10	Activity: Grid Folly Practices	9-9:30	Lecture: Sections & Isometric	9-11	Final project site visit: Brooklyn Bridge Park	Meatpacking District, Manhattan - Little Island, The Highline & Whitney Museum
	10-10:30	Lecture: Architectural Folly	9:30-12	Lab #3: Folly Sections (x2) Isometric	11-12	Collage reflection	9am: Meet at Voorhees Lobby
	10-12	Lab #3: Folly Design, Construction Make x4					HW Before: Readings HW After: Reflections #3
12-1pm	Lunch						
1-3pm	1-3	Lab #3: Folly Plan Elevations (x4)	1-3	Lab #3: Folly Perspective	1-2:30	Lab #3: Folly Presentations	Open Classroom (Optional)
					2:30-3	Field Trip #3: Socrates Park & Noguchi Museum Collective Follies Introduction	
3-5pm	Open Classroom (Optional)						
Week 4: Designing for Impact							
	Monday, July 27 / V-205		Tuesday, July 28 / V-205		Wednesday, July 29/ V-205		Thursday, July 30 / 2 nd Fl.
8-9am	Open Classroom (Optional)						
9am-12pm	9-10	Final Project: Work Session	9-10	Final Project: Work Session	9-10	Activity: Reflections & Post-Assessment	Final Project Presentation
	10-12	Final Project: Proposal Presentation	11-12	Final Project: Progress Review	10-12	Final Project: Work Session	
12-1pm	Lunch						Celebration
1-3pm	1-2:30	Final Project: Work Session	1-3	Final Project: Work Session	1-3	Final Project: Work Session	
	2:30-3	Lecture: Storytelling					
3-5pm	Open Classroom (Optional)						