



Infrastructure Job Training

The City College of New York – CUNY

CCNY provides workforce training to New York communities through the Charles B. Rangel Infrastructure Workforce Initiative. Established in summer 2022, the initiative's ultimate objective is to assist participants in finding employment. The program focuses on infrastructure-related training as well as environmental (brownfields) job training, delivered over two phases:



U.S. Representative Adriano Espaillat visits a Rangel Initiative training.

Baseline Training (2 weeks)

- Introduces participants into five infrastructure areas: transportation, the built environment, energy, water, and food.
- Curriculum addresses societal priorities that affect all infrastructure areas: climate change mitigation and adaptation, resilience, sustainability, equity, and worker safety.
- Emphasis is placed on essential skills that are used across infrastructure industries: Geographic Information Systems (GIS) mapping, spreadsheets (e.g., Excel), uncrewed aerial vehicles (UAV) commonly known as "drones," and others.
- Training is complemented by career development workshops and one-on-one mentoring.

Catalyst Training (duration variable based on path)

- Graduates of Baseline Training are eligible to apply to Catalyst Training, where they can access distinct pathways toward employment based on their skill set, education, job experience, and personal interests.
- May be one or a combination of the following options: external or on-campus internships, training leading to certifications or credentials, and focused training in high-demand areas.

To learn more about our next Baseline Training and to enroll visit our website:

www.ccny.cuny.edu/rangelinfrastructure

See reverse for Spring 2023 training schedule.

March 2023 Training: Baseline and Catalyst Training

Location: The City College of New York, Shepard Hall Room 051

Weeks 1 – 2: Baseline Training

All sessions held Monday – Friday, 8:30 am – 12:30 pm.

	Date	Day	Topics
Week 1	13-Mar	Monday	Introduction & Transportation I
	14-Mar	Tuesday	Transportation II & Excel I
	15-Mar	Wednesday	Built Environment I
	16-Mar	Thursday	Built Environment II & Excel II
	17-Mar	Friday	Energy I
Week 2	20-Mar	Monday	Energy II & GIS I
	21-Mar	Tuesday	Water I
	22-Mar	Wednesday	Water II & GIS
	23-Mar	Thursday	Food I
	24-Mar	Friday	Food II & GIS

Week 3: Catalyst Training – Drones

27-Mar – 31-Mar	Monday – Friday	9 am – 5 pm	FAA Part 107 Drone License Preparation
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OSHA Construction Training

Option 1: 10-Hour Certification		
18-Mar	Saturday	9 am – 2 pm
25-Mar	Saturday	9 am – 2 pm
Option 2: 30-Hour Certification		
18-Mar	Saturday	9 am – 5 pm
25-Mar	Saturday	9 am – 5 pm
1-Apr	Saturday	9 am – 5 pm
8-Apr	Saturday	9 am – 5 pm

Option 3: 10-Hour Certification		
10-Apr	Monday	9 am – 2 pm
11-Apr	Tuesday	9 am – 2 pm
Option 4: 30-Hour Certification		
10-Apr	Monday	9 am – 5 pm
11-Apr	Tuesday	9 am – 5 pm
12-Apr	Wednesday	9 am – 5 pm
13-Apr	Thursday	9 am – 5 pm