Retrofit Now! Reducing Carbon and Complying with LL97

Course Outline

as of 9/21/2020

SESSION A  CONTEXT AND OVERVIEW

- AO Introduction
- A1 Regulatory Context
- A2 NYC Building Energy Use & Planning Reductions
- A3 Planning for Now, 2030 & 2050

SESSION B  ARCHITECTURAL STRATEGIES – ENVELOPE

- B1 Envelope Overview & Infiltration
- B2 Window Replacement
- B3 Insulating Exterior Walls
- B4 Roof Replacement
- B5 Advanced Envelope Strategies

SESSION C

ARCHITECTURAL STRATEGIES – INTERIORS

- C1 Lighting
- C2 Common Areas
- C3 Tenant Spaces

ENGINEERING STRATEGIES

- C4 Operations & Fixing Steam

SESSION D  ENGINEERING STRATEGIES

- D1 Electrifying Heat & Hot Water
- D2 Ventilation & Renewables