UCSD’s Designing the Green New Deal Superstudio
USP 165B Winter & Spring Quarters 2021

USP 165B. Designing The Green New Deal Superstudio: UCSD’s Green New Deal SuperStudio is a two-quarter exploration of planning policies and physical form that will translate the Green New Deal (GND) core goals of decarbonization, justice and jobs equity into an actual project consisting of policies, concepts, vision plans, urban designs, economic pro-formas and visualizations within a study area within National City in San Diego County. Students will also contribute to a national conversation intended to help translate the GND into actual projects, demonstrate what they would look like, who they will serve and how they will be implemented. This will be a hands-on course in a studio format, working in teams as well as individually to produce a quality solution and documentation for a real-world problem.

The National Conversation: The Landscape Architecture Foundation (LAF) in association with the McHarg Center for Urbanism and Ecology, the Center for Resilient Cities and Landscapes, the American Society of Landscape Architects (ASLA), and the Council of Educators in Landscape Architecture (CELA) has invited designers and planners to be part of a historic, national event to translate the core goals of the Green New Deal—decarbonization, justice, and jobs—into design and planning projects for their respective regions under the auspices of the Green New Deal Superstudio. A national climate plan like the Green New Deal will be understood by most people through the landscapes, buildings, infrastructures, and public works agenda that it inspires. The Superstudio is a concerted effort to give form and visual clarity to the scale, scope, and pace of transformation that the Green New Deal implies. The Green New Deal Superstudio is not a competition but is intended to develop a large body of inspirational work that translates the climate policies into practice.

Winter Quarter 2021: The first quarter will explore the larger context, an urban corridor along the Sweetwater River within National City, California. The course will begin with a deeper understanding of the Green New Deal policies, then conduct site and contextual analysis, program development, opportunities and constraints assessments, and a vulnerability and adaptation strategy and then will develop a vision plan including alternatives, assessment criteria, a preferred alternative and metrics for performance. The results of the Quarter will be compiled into written policy documents and illustrative posters that will be submitted to the national Green New Deal Superstudio. (Winter Quarter USP 165B Mondays 2:00 PM – 4:50PM)
Spring Quarter 2021: The second quarter will explore particular projects within the larger context of the National City Sweetwater River urban corridor. The course will begin with a translation of the Green New Deal policies into site specific solutions within the context of the Vision Plan from the previous Quarter’s class. Each team of students will address a unique site along the corridor through detailed site and contextual analysis, specific program development and opportunities and constraints assessments, then will develop a vision plan including alternatives, assessment criteria, a preferred alternative and metrics for performance. The results of the Quarter will be compiled by team into a written summary and illustrative posters that will be submitted to the national Green New Deal Superstudio.

Enrollment: Students are invited to take one or both of the Winter and Spring Quarter courses. While the Winter and Spring courses will be directly related and stem from the same goals and site, the Winter Quarter Course will concentrate on a larger urban context and the Spring Quarter course will develop site specific projects within that larger context. Students should be prepared to work in multidisciplinary teams as well as contribute individually.

This weblink for the national conversation can be found at: [https://www.lafoundation.org/take-action/green-new-deal;](https://www.lafoundation.org/take-action/green-new-deal) [https://www.lafoundation.org/take-action/green-new-deal/superstudio](https://www.lafoundation.org/take-action/green-new-deal/superstudio)

Study Area: National City, CA
The 30th Street/Sweetwater Road Corridor along the Sweetwater River and Highway 54, from the bayfront on the west to Plaza Bonita on the east, and the environs

Interested? Read more in the Syllabus!
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