

ARC 48742- PLANNING AND PUBLIC POLICY FOR THE FUTURE OF URBANISM

Fall 2021

Tuesday,

6:00PM. [or TBD]

Instructor:

Raymond W. Gastil, Director, Remaking Cities Institute, Carnegie Mellon University

rgastil@andrew.cmu.edu

The seminar focuses on the connections between policy, planning, and the design of regions, cities, and neighborhoods, down to the scale of the individual project. Built form and urban landscapes, from new housing to reused factories and brownfield developments, respond to overarching urban models and plans as well as to detailed incentives, regulations and review processes driven by social, economic, and environmental aims. This course introduces frameworks, from local zoning to global sustainable development goals, and including emerging models responsive to social justice, community empowerment, and ubiquitous information. The course is organized into four modules: 1) Challenge and Frameworks; 2) Existing and Future Strategies; 3) Inclusive Innovation; and 4) Project Proposals. Models include EcoDistricts, Just Transition, and Smart Communities, as well as engagement/empowerment, health-driven community design, and adaptive reuse as a cultural and environmental practice, resilient regionalism, post-industrial urbanism, and future mobility.

Note: students choosing the 6-unit option, rather than the 3-unit one, will have an additional assignment of a research