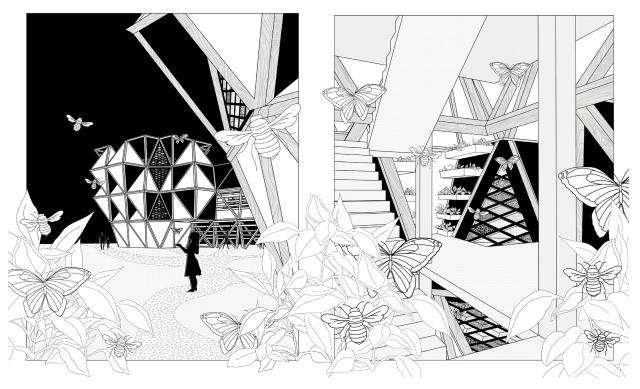


School of Architecture

College of Fine Arts, CFA 201 Carnegie Mellon University Pittsburgh, PA 15213



Homewood Fresh, Anna Stewart & Tejaswini Rane, M.Arch: Praxis F21

48-630: Praxis 1: Design for Transitions

Units: 18

Instructors: Sarosh Anklesaria & Jonathan Kline

Praxis 1 considers architecture as a broad framework for Worldmaking across political, social, and ecological contexts. It unpacks architecture's entanglement with historical worldviews of extraction and capital to locate praxis as a mode of architectural agency and design ethics. The studio introduces a range of emergent, transformative, and critical modes of praxis that operate across scales and temporal dimensions, connecting formal, disciplinary questions to socio-ecological paradigms. Through parallel investigations of site, form and operative logics, students define their own projects to employ worldmaking strategies such as: practices of construction that invert labor and material extraction considering circular thinking, urban waste, and design for deconstruction; adaptive reuse that foregrounds the creative repurposing of existing buildings to acknowledge embodied and operational energy; forms of participatory politics considering architecture as a temporal device that acknowledges and actively deploys the agency of its users; and practices of synanthropism that actively enhance urban and periurban biodiversity through hybrid assemblages of buildings, landscapes, and ecological habitats. Students develop projects through a rigorous iterative process employing parametric modeling, layered hybrid drawings, and physical models.