

Living Over the Store

The Shop/House and Future Hybrids

ARCH 383 Introductory Arch Design Studio III Design studios in the second year build upon the first year studios. This course is the third in a sequence of four core introductory undergraduate design studios. More complex studio projects are offered in subsequent terms to students who successfully pass these core studios. The design studio provides a form to introduce and methodically develop fundamental architectural design skills. Graphic presentation, critical thought, and speaking and writing abilities are understood as key elements of student development in basic design. Studio assignments are cumulative, build in complexity, and are intended to accelerate the student's growth as a designer. Students are expected to work in an iterative fashion and make conceptually coherent decisions throughout the design process based upon precedent, the interaction between formal ordering systems and activity support, building construction systems, and life safety and accessibility needs. One of the primary goals of the second year design studios is to enable students to develop strong working processes and methods that will allow them to be prepared for and successful in more advanced studios and beyond.

Course Catalog Studio projects. Integration of a range of architectural issues including context, activity support, spatial order, structure, construction, and environmental control systems. Emphasis on schematic concept development and subsequent architectural form.

Credits 6 credit hours

Prerequisites ARCH 284 Introductory Architectural Design Studio II

Time / Place Monday / Wednesday / Friday. 1:00 – 4:50p. Design studio room assignments to be announced

Studio Theme Living Over the Store will explore the architectural potentials of the shop/house— an urban typology that has existed across centuries and cultures and continues to hold special relevance today in a period of unprecedented urbanization, climate change, and rapidly evolving work, leisure, and social situations. The studio will return to earlier ideas of what it means to house— to house not only the domestic, but a multitude of functions. Understood as such, the shop/house is a true hybrid, where activities blur together and areas for living and working become increasing un-zoned.

This studio positions the shop/house as a critical alternative to the normative understanding of a mixed-use building. And like the famous Weissenhof Estate of 1927, the studio asks for students to consider new formal responses for how we live today. During the course students will learn to develop methodical approaches and iterative modes of study to address assignments as well as other specific and larger architectural problems. The complex and comprehensive assignments of the studio will necessitate structured and disciplined spatial explorations that will start with an analysis of the site, a site model, and a series of case studies at the beginning of the term. Collectively this work will form an important collective body of knowledge for students moving forward in their individual design projects. The remaining majority of the term will focus on the living component, store component, and their synthesis.

Project Description The project involves the design of a small mixed-use urban building with residential spaces generally situated above ground floor commercial areas. Students are asked to develop comprehensive design solutions for a building that provides a framework for multiple uses and changing inhabitants. Students are asked to address both themes of the generic and the specific in their projects and seek out new potentials for the shop/house— a hybrid building that is, by its ambiguous nature, an important typology in the 21st century. Relation to the street, the rear yard, the sky, and the larger site, as well as movement and connections both within the building and beyond will be a significant focus of the project.