



ARCH 572 | re:Vital CHICAGO STUDIO
Instructors: AnnaMarie Bliss, PhD and Trina Sandschafer, AIA

Course Description:

How do we understand and navigate the realm of housing in pandemic and post-pandemic eras? What cues in the built environment affect our ability to be and stay well in our residential environments? What if a housing environment is not conducive to generating well-being and equity among residents? This studio asks designers to consider how the architecture and space around housing structures impact a resident's ability maintain wellness and high quality of life through a re:Vital Chicago Studio initiative. We will engage in the creation of mid-rise residential building in Chicago along with direction from a well-reputed Chicagoland Developer. Your goal will be to interrogate traditional housing typologies and amenities in order to provide residential environments that promote wellness and positive quality of life in pandemic and post-pandemic eras. We will investigate positive effects of community, promote wellness, and strive for sustainability, all while innovating and storytelling in unique and compelling ways. You will respect the established housing criteria of Chicago while expanding upon principles of design that promote health and well-being through new design for a post-pandemic era.

Objectives:

- Understand and engage in design and research integration.
- Create and design a built environment conducive to our efforts to live well and healthfully.
- Comprehend and critically employ housing design strategy in an urban context.
- Utilize on simple design for complex problems.
- Know how designers use consultants and specialists to broaden impact (think user-groups, design consultants, engineers) and engage these individuals through design practice.
- Be able to produce professional quality presentations and outcomes to be understood by design and other experts.

Project details:

- Mid-rise housing complex in Chicago that interrogates housing in pandemic and post-pandemic eras
- Well-being and well-living typologies for amenity creation (based on integrated course research)
- Site development with Chicagoland Developer to provide urban strategies for (post-)pandemic life

Consider this studio if you...

- Want to participate in design and research integration
- Believe that the built environment is paramount in our efforts to live well and healthfully
- Want to focus on simple design for complex problems
- Have interest in how designers use consultants and specialists to broaden impact (think user-groups, design consultants, engineers)

Course Information:

Class Time: Monday-Wednesday-Friday, 1:00-4:50PM

Format: Studio, 6 credits

Location: Online, Access to Chicago Studio as necessary

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