SITES
ARCH 2101 FALL 2018 | 2:00 - 5:15 pm MWF | University of North Carolina at Charlotte School of Architecture
JEFF BALMER | MARC MANACK | CATTY DAN ZHANG

IMAGE Chainsaw “Powers of Ten” Charles and Ray Eames 1977

SITES: LOCATION, GROUND, LANDSCAPE, ENVIRONMENT, ATMOSPHERE, SITUATION, PLACE, CULTURE, VENUE, CONTEXT

Architecture comes into being from an interaction between internal processes (architects) and external influences (projects). To date, you have learned to establish an internalized vocabulary of compositional procedures and embodied experience as a means for developing form and space – architecture from the inside-out. The third semester studio will introduce you to the outside-in, and what it means to design in particular for a specific sites, under unique circumstances, at a variety of scales. You will learn a strategies, approaches, and methods for designing architecture that uses, negotiates with, transforms, and creates context.

From in-person observation to the analysis of architectural documentation and cultural research, you will develop skills to critically assess and imagine the architectural potential of sites. We will travel to Chicago, where the bulk of our projects will be located, so you can fully experience the context for your projects in situ.

Digital drawing, modeling and fabrication will also be an emphasis in this studio. There will be a series of tutorials with assignments will be closely aligning with the design process throughout the semester. Know that these sessions will serve as an introduction to the tools, but you will only develop your digital acumen through your own studio work. Building upon analog techniques including physical making and hand drafting developed in the previous studios, digital skills are expected to be comprehensively used to facilitate design, fabrication, and representation processes. The same care and craft apply to everything that you do, regardless of the medium.

PROJECTS
1. Object in a Building | Charlotte | 4 weeks
2. Object in a Field | Plano Illinois | 4 weeks
3. Infill | Chicago | 4 weeks
4. Edge | Chicago | 4 weeks

PRODUCTION
In order to achieve the goals of this studio, you will be expected to maintain a high level of intense effort and focus consistently throughout the semester. To continue your preparation for practice, your performance in this studio will be measured against a professional standard of quality, competency, and sophistication relative to your experience. Evidence of your level of performance is in what you produce: installations, models, drawings, illustrations, diagrams, text, graphic and verbal presentations.

STUDIO REQUIREMENTS
The following are minimum requirements and expectations for studio participants:
1. Demonstrate the ability to articulate a compelling and plausible design position in relationship to the project brief.
2. Demonstrate both understanding and completeness including but not limited to:
   a. The relationship and interdependence of design concept, design development, and fundamentals of site revealed in a transformative design process
3. Provide evidence of the conceptual, spatial, material, technical, and functional performances of the project. Produce documentation in the form of drawings, renderings, diagrams, and models to communicate the design resolution, process, and conclusions.
4. Develop graphic and verbal presentations to present work publicly that clearly connect design intent and outcomes.