Architecture 571, Fall, 2024

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## Detail & Material In Architecture

Contemporary architecture too often focuses on the visual sense. This has led to a loss of spiritual connection and emotional experience in architecture. Architecture that engages all the senses, including touch, smell, hearing, and even intuition, can lead to more meaningful and connected experiences for inhabitants.

Therefore, the course presents issue-oriented individual building problems that focus on the desi design of human scale elements and the spaces they can inspire. By limiting the project scope you will have the opportunity to fully explore the relationship between conceptual ideas and their transformation into space, light, color, materials, and details.

We will take a challenging "material first" approach: you will select materials for your project prior to working through form, programming, or space planning, The materials will inform the essence of your designs.

There will be two major projects during the semester:

Project One explores the design and construction of a full-scale, operating prototype for a **lamp**, using two materials.





Project Two explores the design of a small meditation space on a wooded site along the Salt Fork River. Particular emphasis will be on conceptual model building that fully evokes the selected design materials.

Field Trips to specific **craft studios** to experience first hand the skillful making of forms in wood, steel, concrete, etc.