

## Vertical Studio Offering - fall 2011

### Design Operations: Exploring the Void

**Instructors:** Peter Hind, AIA, LEED AP, Assistant Professor, College of Architecture, UNL

Katherine S. Ankerson, Associate Dean, College of Architecture and Professor, Interior Design Program, UNL

Sheila Elijah, Ph.D., AIA, LEED AP Vice President & Associate Managing Principal HDR, Omaha



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Image source: <http://www.dailymail.co.uk/sciencetech/article-470340/Worlds-robotic-ankle-developed-Iraq-war-veterans.html>



Image source: <http://www.coated.com/medical-gadgets-immaculate-prosthetic-limb/>

**“It is not the world of design it is the design of the world.”**

Bruce Mau

**STUDIO POSITION:** As a point of departure this studio will consider the idea of health, healing, integrated energy technologies, and living in the urban context. How does the built world, that we design, consider and enable the repair of our environment, our cities - our health? How do we infuse or fill in the gaps left in urban space? It is impossible to consider a singular answer to these questions. It is also impossible to consider that it will be singular individuals acting in isolated paradigms who will solve issues of climate change and who will design the spaces in which we live, work, play, and become healthy. Our collective thought and action is imperative to making the significant change needed in the design of the world. The studio will be a collaborative and integrated effort to investigate design ramifications and possibilities within the framework of an urban context focusing on urban infill at both small and large scales.

We will focus on a small scale urban hotel/restaurant project at the outset of the semester - Wellness. We will then allocate the balance of our time to explore a complex program on a problematic site within the city of Lincoln - Healing. The building elements will include healthcare facilities, social programs, housing, and public open/living spaces – all in an effort to examine the possibilities within architecture to repair both humans and the built environment. We will question how our work fits within a global view of health and how it can inform beyond the limits of our selected subject matter.

Architecture, Interior Design, professionals, and professors will explore these ideas through the selected projects. The design process will be strengthened through evidenced based and design based research and its direct effect on design along with research into materials, structures, skins, assemblies, energy technologies, and sustainable strategies.