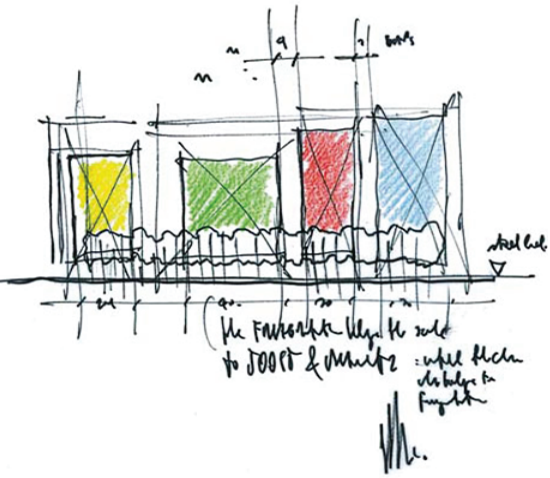

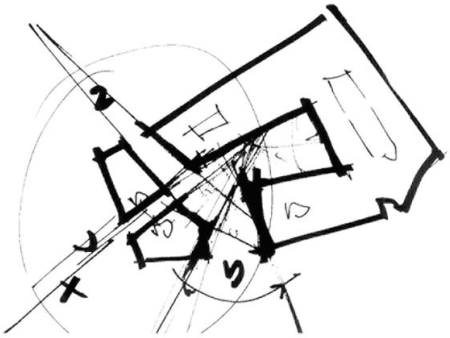

Central St. Giles, London - Renzo Piano
© RPBW ph. Maurits van der Staay

HUMAN CONTEXT OF DESIGN: ARCHITECTURAL PROGRAMMING

Fridays 9:00-11:50am

4 Credits - Human Context + Programming
Location: WSB

Course Description:

This course comprehensively explores design, theory and culture as vehicles to assessing user needs, developing architectural programs and evaluating performance of the built environment.

The essence of architectural ideas begins with the discovery, exploration and definition of a design problem. Understanding human interactions with the built environment is essential to make design decisions relevant to the social and cultural nature of people and the places they inhabit.

Course Goals and Objectives

- To develop an understanding of the psychological, cultural and functional expectations of diverse users
- To asses physical, environmental, social and sustainable principles to develop a master plan and program that meets clients' needs within an urban landscape
- To use research methods and critical analysis of precedents to implement findings in the pre-design process
- To identify, analyze and understand building codes, zoning and other regulatory requirements
- To investigate architectural values and various programming theories as a basis to develop a design program

Course Format Lecture
Fall 2018 Fridays 9:00am - 11:50am

Faculty Kristin Kelsey, kkelsey@millerhull.com