

CourseNo: ARCHA6165_001_2013_1
Meeting Location: BUELL HALL 200
Meeting Time: W 09:00A-11:00A

Instructor Information:
[Hilary Mary Sample-Meredith](#)

A6165 Health + Cities: Health Acts, Types, and Forms in Architecture and the City

Columbia University GSAPP

Instructor: Hilary Sample, hms2155@columbia.edu

Wednesday 9:00 a.m. -11:00 a.m. Buell 200

Course Description

This seminar focuses on the complex intersection between design and health by examining particular modern and contemporary architectural typologies and their urban contexts and infrastructures. Cities formed through the programmatic development of their public spaces often as a direct result of public health and the intertwining of urbanism and architecture. This seminar approaches the history of design, architecture, and technology through a close reading of select models of architecture, propositions for cities, urban infrastructures, manifestos, and policies associated with general health and wellness. It aims to encourage students to reflect upon innovative building types and unusual urban projects. At the heart of the seminar will be the core understanding of modern and contemporary architects and the architecture and urbanisms they have produced with respect to health and environment. Students will be exposed to such building types and the political, social, and cultural manifestations that prompted their development, including a reading of their urban contexts from Post World War II to the present. The development of an architectural health type will be explored through specific building types including but not limited to hospitals, sanatoriums, rehabilitation centers, clinics, senior housing, daycares, health headquarters, pharmaceutical companies, and playgrounds. This seminar will take up historical, socio-political, and cultural aspects of architecture's progressive relationship to disease and health, trauma, wellness, and globalization. Students will be asked to consider the twofold aspects of urban health: that of a city being in a state of sickness or health, and what physical effects are produced within the city. What forms of architecture play out in relation to health?

Each session is devoted to an in-depth study of a particular building type and health condition where paradigms the intertwining of health, architecture, technology, social theories, culture, and urbanism are presented. Among the architects presented are Alison and Peter Smithson, Rem Koolhaas, Alvaro Aalto, Aldo Rossi, Le Corbusier, Sanaa, Bertrand Goldberg, Gustav Peichl, João da Gama Filgueiras Lima, Aldo van Eyck, and Robert Venturi and Denise Scott Brown, among others. The seminar seeks to probe the imagination into the links between design and health, between the social and architecture, and between the environment and building as a laboratory for the framing of future urban typologies.

Requirements

Students are to produce original research as a semester long project in the form of either a written ten page paper or a digital presentation. Students' research will lead towards an original publication.

Syllabus

Please see a full syllabus as a pdf under File + Resources.