

In Pursuit of Great Form II

Column Typologies

ELECTIVE COURSE

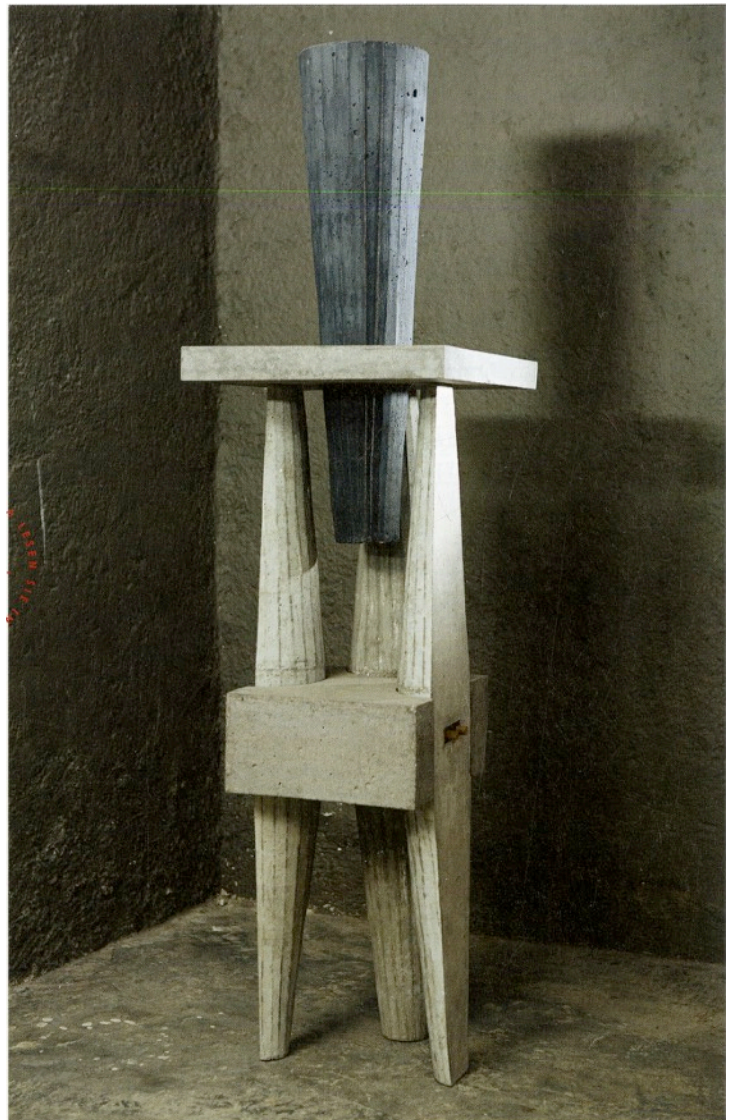
ARCH 4605/6605

VISITING CRITIC

UMBERTO BELLARDI RICCI

Thursday 12:20am-14:15pm.

CORNELL AAP



Totem, Architectural Association Visiting School Las Pozas 2016



Left : *Modular Continuous Column, Architectural Association Visiting School Las Pozas 2015*

Center : *Andrea Palladio Pedestals San Giorgio Maggiore , Venice , 1610*

Right: *Endless Column, Constantin Brancusi 1918*

As one of the fundamental elements of Architecture, we will be studying column typologies and design our own iterations in concrete. Looking at classical, modern and contemporary precedents, we will speculate on modular, totemic, continuous column systems and building elements.

We will study the aggregates and different types of formworks that will allow to explore different design strategies and formal approaches.

Considering the pedestal, the capital, the column and the connecting slab and grid systems as design opportunities, we will explore different experimental approaches to connecting columns, sacrificial formwork and connectors to develop new types of modular columns that we will photograph in various scalar explorations. We place and consider sites around Ithaca to propose a potential sculpture route punctuating the region around Ithaca.