

## Summer 2018 ELECTIVE OFFERINGS

Arch 531H – 111      **Aspects of Urban Form**  
MWR 6 -9pm              First Summer Session

Course Description:

Prerequisites: [ARCH 382](#). An examination of the major forms and patterns of urban development from classical antiquity to the 20th century, considered in relation to the changing conceptions of the city as well as cultural, socio-economic, and political development.

Arch 574 – 011      **Case Studies in Urban Design**  
MWR 1 -4pm              First Summer Session  
Mariam Abdelazim  
Chathurthi De Silva

Arch 583 – 450      **Measuring Sustainability in the Built Environment: Designing for sustainable futures (Online course)**  
ONLINE COURSE          Summer Session II  
Esthi Zipori

Course Description:

Sustainability is becoming indispensable as concerns about climate change and the resiliency of built and natural environments are becoming priorities. Professionals from a vast array of fields are working on systems, tools, materials, and other solutions to provide solutions that require less energy and materials. With respect to the built environment, many of these tools are measured through certifications programs. In this online course, students will hone their critical analysis skills by reviewing a variety of systems through the sustainability lens. The course will also provide an overview of a variety of certification programs available for measuring sustainability for the building scale, the neighborhood scale, system scale, cities scales and others. The course will introduce students to a process of analysis of existing built environment conditions using sustainability concepts and how to utilize them in the studio setting and the professional environment. For additional information feel free to reach out to Esther Zipori at [ezipori@gmail.com](mailto:ezipori@gmail.com)

Arch 583 – 041      **Experiencing Architecture**  
Tues /Thurs 2 – 5pm              Middle Summer Session  
Cleve Harp

Course Description:

Open to Architecture and Interior Design majors in B Arch, BS Arch, M Arch, MIP and BFA programs. Two weekly site visits to remarkable works of Architecture including: New York - World Trade Center site and memorial; Princeton - University buildings, Venturi & Scott-Brown; Philadelphia - Philadelphia Academy of Art, Furness; New Haven - Beinecke Rare Book Library, Yale University. Student blogs will record sketches, drawings, photographs, commentaries, and observations highlighting *EXPERIENCING ARCHITECTURE*.