SPRING 2014
Graduate Landscape Architecture

LARCH 5610/E: History & Theory: Gardens
Imbert

Title: Landscape Architecture 1850-1970

This course presents the history of landscape architecture from 1850 to 1970 with a particular emphasis on the Western world. By studying the projects and writings that defined the modern landscape architecture discipline and by exploring connections to urbanism and architecture, students will be able to situate their own design investigations in a historical context. A series of lectures and discussions will highlight themes that are of continued relevance, including professional identity, regionalism and nationalism, gender and design, and social and ecological responsibility. Projects will range from the garden to the city and from garden city to highway. The scope of investigations will integrate marginalized and less known figures of landscape architecture to critically assess the role and image of the profession. Students are expected to actively participate in class, respond to readings in writing, and establish parallels between historical and contemporary examples.

3 credit hours

ARCH/LARCH/CRPLAN 5690: Design Competition
Kentner

Do you envision a more innovative built environment? Put your skills and ideas to the test and compete to win. Successful real estate development and design in the 21st century requires intensive collaboration across disciplines and sectors. In the Hines Competition, you will have the chance to form a multidisciplinary team with four other graduate students in the United States or Canada and tackle a real land use challenge in a U.S. city.

If you are interested in being a part of this student design competition next term, sign up for 5960 Design Competition for Spring. The class will run for the months of January and February. The competition will ask students to work in multi-disciplinary design teams on a large scale urban design project. Teams will be formed for both GRAD and UGRAD students.

This is an ideas competition with no expectation that any of the submitted schemes will be applied to any site. The winning team will receive $50,000 and the finalist teams $10,000 each. For more information, visit the Web site: udcompetition.org.

If you are interested in the course please plan to attend our first informational meeting next Tuesday at 5:30 in rm 178 of Knowlton Hall. Pizza and refreshments will be provided. More information on the design competition can be found on the ULI page linked above.

Prereq: Jr, Sr, or Grad standing. Repeatable to a maximum of 9 cr hrs or 3 completions.

2 credit hours
LARCH 4410/7410: Advanced Landscape Technologies
Malmstrom

Roughly structured around the introductory level Grasshopper Workshop offered at the ACADIA 2009: reform Conference in Chicago, students will obtain a working level of Grasshopper through a series of assignments and exercises. Topics covered will include: the interface, persistent vs. volatile data, data matching algorithms, functions & booleans, data trees, list and data management, vectors, attractor patterns, and much more.

Utilizing the Grasshopper interface within Rhino 4.0, students will begin by replicating a series of contemporary case-study projects employing the parametric design software. These projects range in scale from large topographies such as Eisenman's Memorial to the Murdered Jews of Europe to facade studies such as Herzog & De Meuron's Signal Box and more. After understanding each case-study, students will then take the project further as they propose their own modification to the parametric definition resulting in an altered version of the original project. The course will culminate in the fabrication of one these modified systems utilizing the school's various prototyping and fabrication equipment.

This course is eligible for architecture elective credit.

3 credit hours

LARCH 7890: Glimcher Seminar in Landscape Architecture
Imbert

Title: Glimcher Seminar

This seminar offers a framework for students to interact with a noted landscape practitioner in a series of guided exchanges. The 2014 Glimcher Distinguished Visiting Professor will be Michel Desvigne, an internationally renowned landscape architect based in Paris, France. During his visits at the Knowlton School, Michel Desvigne will engage students by discussing specific themes that have characterized his work over the past decades, specifically time and density.

3 credit hours