Syllabus

Prof. Victoria Sanger

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Architecture A4332

Thursday 2:00pm-4:00pm

115 Avery Hall

Seminar Shelf 354

European Urbanism and Cartography 16th-18th Century

This course takes cartography as a point of departure for understanding the design of some major European cities in the Early Modern Period (16th - 18th centuries). It examines how maps document and influence their built environment. It gives students the tools to see how they function as carriers of deeper scientific, political and rhetorical meanings. The class will focus on a few major European cities and students will work with original maps in New York collections.

The first half of the semester will involve reading discussions and lectures about the different techniques of cartography and the major cartographers of the period. The second half of the course will be lectures and individual presentations of case study cities and their most famous maps (Rome, Paris, London). Participation is encouraged and welcome at all times and it is hoped that the presentation sessions will be exciting collaborative moments for group learning. For their presentation, students choose one map from a list of significant maps of major European cities in Avery Library, Butler Library, and the New York Public Library.

Assignments:

30%: Presentation + general classroom participation

50%: Individual paper on your map (10pages)

20%: Mid-Term exam covering readings and terminology

January 24

Introduction: urbanism and cartography in the Early Modern Period

Readings:


January 31

The tools and symbols of map making


February 7 and 14

Representing the city through different formats: plan, profile, bird's eye, and city models


February 21

Cartographers and Atlases. Ptolemy, Deventer, Ortelius, Braun and Hogenberg, Beaulieu

Johannes Keuning, The "Civitates" of Braun and Hogenberg, Imago Mundi, Vol. 17, (1963), pp. 41-44 -- PDF


Feb. 28: Trip to Avery Classics


STUDENT PRESENTATIONS:

March 7 Paris: Presentation by Diego Rodriguez on the Turgot plan. General presentation by Victoria Sanger

Georg Braun and Franz Hogenberg, Paris, in Civitates orbis terrarum, 1572, map 1-7


Jacques Gomboust, Le Paris du XVIIe siecèle. Plan monumentale de la ville de Paris dédié et présenté au roy
*Louis XIV (1653), (facsimile: Avery AA9198 P2 G58 F)*


*(no class March 14 - due to 3rd year Kinney travel period)*
(no class March 21 - Spring Break)

March 28: Mid-Term

One and a half hour written exam about readings and technical concepts covered up until this point in the semester

April 4: Rome

CLASS MEETS 1:30 - 4PM

Zoe Florence -- Alberti *Descriptio Urbis Romae*

Marc Mascarello - Bufalini, *pianta di Roma*

Clare Kobasa -- Tempesta, *Plan of the City of Rome*

April 11: Rome

CLASS MEETS 1:30 - 4PM

Thomas Heltzel -- Piranesi, *Campus Martius*

Cristi Farrell -- Nolli, *Pianta grande*


Leonardo Bufalini, *Pianta di Roma*, 1551 (facsimile Avery AA1115 B863)


Giovanni Battista Piranesi, Campus Martius antique urbis, 1762 (Avery Classics AE659 P662 v. 10F).

Bibliography by Trent Oatman

- Allen, Stan. Piranesi’s Campo Marzio: An Experimental Design
- Naginski, Erika. Preliminary thoughts on Piranesi and Vico
- Tait, A.A. Reading the Ruins: Robert Adam and Piranesi in Rome


Bibliography by Nai Wong

- Jim Tice, Erik Steiner, Allan Ceen and Dennis Beyer, “Imago Urbis: Visualizing the City”, http://vasi.uoregon.edu/imagourbis.html
- Allan Ceen, “The Portrait of a City”, Introductory Essay for the facsimile of the Nolli Map

April 18: London

CLASS MEETS 1:30 - 4PM

Christine Nasir --- Morgan and Ogilby, A Large and Accurate Map...

Matthew Wang -- Samuel and Nathaniel Buck, Panorama of London...

Nicholas Reiter -- Wren, Evelyn, et. al., plans for rebuilding London...

April 25:

Brigitte Ngo

John Barnes


• Reddaway, T. F. The Rebuilding of London After the Great Fire. London: Jonathan Cape, 1940.

Wenceslaus Hollar, Longview of London from Bankside, 1647 (NYPL, Schwarzman building)


Christopher Wren, John Evelyn et al., plans for rebuilding London after the Great Fire of 1666 in Wlatier Harrison, New and universal history, description and survey of the cities of London and Westminster... London 1776 (Avery Classics AA965 H24)


Thomas Lediard, A plan of the ancient city of Westminster, London : s.n., ca. 1740

Avery Classics AA9505 K584 FFF

Books on Closed Reserve


Books on Reserve Shelf 354


William M. Ivins, How prints look : photographs with commentary / William M.

Rev. and expanded ed. / revised by Marjorie B. Cohn, Boston : Beacon Press,