



Degree course	Architecture
Course code	SAR08
Lecturer	Sebastiano Nucifora
Course name	Architectural Drawing B
Disciplinary area	A
Disciplinary field of science	ICAR 17
University credits - ECTS	6
Teaching hours	60
Course year	3th
Semester	1st-2nd

Synthetic description and specific course objectives

The course aims at providing students with a methodology for the representation of architecture in context, with special reference to the local urban reality. In addition to conventional forms of drawing and relief, students will be exposed to multidisciplinary experiences such as photography, film, and narrative, so as to maximize their powers of observation and description.

The course aims also at developing of the ability to connect individual spaces with the investigated reality. Hence the already discussed multidisciplinary approach to places and their sedimented history. Effective graphic representations are indeed the result of critical and non-fractionated knowledge of urban facts, as this kind of knowledge is the essential prerequisite of any worthwhile project to come.

Course entry requirements

Mastery of the methods of representation in descriptive geometry. Appropriate use of basic CAD. Ability to Process simple raster images.

Course programme

The course will be focused on the representation of a small urban center, to be located either in Sicily or in Calabria. Its articulation will be detailed on the basis of the architecture and the urban map of the center, which will be chosen according to its features of quality and/or degradation.

Design, both in its free and technical form, is expected to represent the place. From this point of view, media such as photography, video and writing will complete an effective acquaintance of the place. They also will play a role in the critically interpretation of the site, so as to supplement the mere morphological and metric data with signs and sensorial stimulations available in situ.

As a consequence of this approach, the attention paid to the extra-ordinary –manifacts and monuments of relevance, lines of communication and important meeting places-, will be supplemented by that to the “infra-ordinary” (G. Perec), i.e., the everyday aspects of urban life. All this not only with reference to the representation of the city-as-it-is-built, but also to the relationship between spaces of and the way they are anthropically occupied and enjoyed.

The site chosen will be first studied through the maps, then worked out in a multidisciplinary 4-5 day workshop. On this occasion, the class will be moving to places, working in the community for the production of

useful material for the final exam.

Expected results

To improve abilities of observation, understanding and representation of urban places as the necessary preparatory step to the project. To master freehand drawing techniques of representation. To correctly use photography as an aid to the relief proper, and to the representation of architecture. To learn the standard use of the basic software for photo straightening.

Course structure and teaching

Lectures (*hours/year in lecture theatre*): 30 hours

Practical class (*hours/year in lecture theatre*): 15 hours

Practical / Workshops (*hours/year in lecture theatre*): 15 hours

Student's independent work

Drafting of a travel notebook on the theme of the "Everyday Travel" between home and the University. Sight, graphic and photographic relief (photo straightening) of an urban episode chosen by the student, as a preparatory act to the work envisaged in the final workshop.

Testing and exams

Revisions of the work-in-progress on a weekly basis, starting from the 2nd semester (compulsory).

Suggested reading materials

Stephen Kliment (a cura di), *Come disegnare in architettura*, Newton Compton, Roma 2006

Gordon Cullen, *Il Paesaggio Urbano. Morfologia e progettazione*, Calderini, Bologna 1976

Gabriele Basilico, *Architetture, città, visioni: riflessioni sulla fotografia*, Bruno Mondadori, Milano 2007

Georges Perec, *Specie di Spazi*, Bollati Boringhieri, Torino 1986

Aldo Rossi, Francesco Dal Cò, *I quaderni azzurri*, Electa, Milano 1999

Further readings will be suggested in class.