



NAAB International Certification

Appendix 1: Template for Course Descriptions [limit 1 page per course]

Number & Title of Course (total credits awarded):

URB501 - Integrated Design Studio III (Urb) - Semester 9 - ECTS 15 - Cicle/Profile: 2nd. Cycle/Urb.+Terr. - Scientific Area: AU-Architecture and Urbanism

Course Description (limit 25 words)

The course aims to explore new visions of the city, articulating theory and practice, reading and design in a exercise of composition: territorial, urban and architectural.

Course Goals & Objectives (list):

To develop the student's capacity to tackle complex and multiple problems through a thematic line of research, resorting to the identification and characterization of critical issues, the development of strategic goals, lines of action and development processes. This approach do the design process is to be done in an integrated way, mobilizing all the knowledge acquired in the past years of the course, and with the use of all the scales od resolution, from the territorial scale to the scale of the architectural object.

Student Performance Criterion addressed (list number and title):

Primary - A.2 Design Thinking Skills; A.8 Cultural Diversity and Social Equity; C.2 Integrated Evaluations and Decision-Making Design Process; Secondary - A.1 Professional Communication Skills; B.6 Environmental Systems;

Topical Outline (include percentage of time in course spent in each subject area):

Studio Work + Design Independent Work; 40%
Site Visits; 10%
Tutoring + Critics; 20%
Seminar Sessions; 10%
Final Review; 5%
Readings; 5%
Investigative Work; 10%

Prerequisites:

URB401 - Integrated Design Studio I (Urb); URB402 - Integrated Design Studio II (Urb);

Textbooks/Learning Resources:

AA.VV. □ Basics of Urbanism. 12 notions of territorial transformation. Zurich: ParkBooks, 2021
BUSQUETS, Joan; YANG, Dingliang; KELLER, Michael □ Urban Grids, Handbook for regular city design, GSD Harvard: ORO Editions, 2019
DIAS COELHO, C. et all, O tempo e a Forma, Cadernos de Morfologia Urbana □ Estudos da Cidade Portuguesa, vol. 2, Lisboa: Argumentum, 2014
ROSSI, Aldo □ A Arquitectura da Cidade, Lisboa: Edições Cosmos, 2001 [1966]
UNITED NATIONS. Transforming Our World: the 2030 Agenda for Sustainable Development, 2015

Offered (semester and year):

5nd Year - Fall;

Faculty assigned (list all faculty assigned during the two academic years prior to the visit):

