



NAAB International Certification

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

Number & Title of Course (total credits awarded):

ARCH302 - Design Studio VI - Semester 6 - ECTS 12 - Cycle/Profile: 1st. Cycle/Core - Scientific Area: AU- Architecture and Urbanism

Course Description (limit 25 words)

Deepens the approach to architectural programs of intermediate complexity and size in real, cross-scale contexts from urban to building project(s), addressing multi-family programs.

Course Goals & Objectives (list):

- Understanding the function of housing in the construction of the city
- The ability to design anchored in disciplinary culture, and architectural precedents.
- Dealing with typological complexity through the vertical stacking of different programs in the same building: housing, commerce, and car parking
- Addressing spatial and programmatic dimensions, and tackling technical, structural, construction, and infrastructural components

Student Performance Criterion addressed (list number and title):

Primary - A.4 Architectural Design Skills; B.4 Technical Documentation; Secondary - B.1 Pre-Design; B.3 Codes and Regulations;

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

TOTAL WORKLOAD: (312h) Studio work - 20% Tutoring - 7% ; Lecturing - 5% ; Site visits - 4%
Design independent work - 40% ; Investigative work - 13% ; Readings - 6% ; Final reviews - 5%

Prerequisites:

ARCH301 - Design Studio V; ARCH301 - Design Studio V;

Textbooks/Learning Resources:

ÁBALOS, Inaki, A boa-vida - Visita guiada às casas da modernidade, Editorial Gustavo Gili, 2003.
AICHER, Otl, La cocina para cocinar. El final de una doctrina arquitectónica, Editorial Gustavo Gili, 2004.
MONTEYS, Xavier, e FUERTES, Pere, Casa Collage, Un ensayo sobre la arquitectura de la casa, HABRAKEN, J., El diseño de soportes, Editorial Gustavo Gili, 1984.

Offered (semester and year):

3rd Year - Spring;

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

António da Fonseca Ataíde Castel'branco; João Favila Vieira de Sousa Menezes; João Miguel de Sousa Carvalho Ribeiro da Silva Leite; Jorge Manuel Fava Spencer; Maria Manuela Afonso da Fonte; Nuno Miguel Gomes Arenga da Cruz Reis; Patrícia Guimarães Cabrita Matias; Pedro Manuel Dos Santos Lima Gaspar; Tiago Mota Saraiva; António da Fonseca Ataíde Castel'branco; João Favila Vieira de Sousa Menezes; João Miguel de Sousa Carvalho Ribeiro da Silva Leite; Jorge Manuel Fava Spencer; Maria Manuela Afonso da Fonte; Nuno Miguel Gomes Arenga da Cruz Reis; Patrícia Guimarães Cabrita Matias; Pedro Manuel Dos Santos Lima Gaspar; Tiago Mota Saraiva;