



NAAB International Certification

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

Number & Title of Course (total credits awarded):

INTR501 - Integrated Design Studio III (Int&R) - Semester 9 - ECTS 15 - Cicle/Profile: 2nd. Cycle/Int.+Renov. - Scientific Area: AU-Architecture and Urbanism

Course Description (limit 25 words)

End of second cycle formation: project problems that allow demonstrating comprehensive skills within the eleven points of the European Architects Directive.

Practical work on Institutional Protocols.

Course Goals & Objectives (list):

Development of programs, with the domain of use articulations, area requirements, sizing control and its optimization.

Different scales of understanding: from the territory to the detail in the interior spaces.

Regulatory conditions and technical recommendations for design; Technical standards and their applicability;

Quality and environmental Comfort: The sustainability!

Mastery and expression of technical language in the project's culture; Materials Light and Color, from poetic expression of poetic to environmental matters.

Seeking to establish the development of the student's critical capacity and constructive affirmation, in the practice of interior architecture, and the respective disciplinary awareness in architecture.

Student Performance Criterion addressed (list number and title):

Primary - A.4 Architectural Design Skills; C.3 Integrative Design; D.5 Professional Conduct; Secondary - A.7 History and Global Culture; C.2 Integrated Evaluations and Decision-Making Design Process;

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

Total Work Hours: 375:00; Contact Hours (with Teachers): 140:00 (around 40%)

Studio Work; Critics; 70:00

Site Visits; 12:00

Lecturing; Tutoring; Seminar Sessions; 58:00

Final Review; 12:00

Design Independent Work /Investigative Work; 235 (around 60%).

Prerequisites:

INTR401 - Integrated Design Studio I (Int&R); INTR402 - Integrated Design Studio II (Int&R);

Textbooks/Learning Resources:

DE GRACIA, F. - Construir en lo construido, La arquitectura como modificacion. Madrid: Nerea, 1992.

DEPLAZES, Andrea (ED.) (2005) CONSTRUCTING ARCHITECTURE MATERIALS PROCESSES STRUCTURES A HANDBOOK Basel.Boston.Berlin,Birkauer Verlag AG, 2o extended edition, 2008.

ROSSI, Aldo - A Arquitectura da Cidade (Architecture of the City), trad. J.C. Monteiro. Lisboa: Cosmos, 1977.

ZIMMERMANN, Astrid (ED.) (2008) CONSTRUCTING LANDSCAPE MATERIALS, TECHNIQUES, STRUTURAL COMPONENTS Basel.Boston.Berlin,Birkauer Verlag AG, 2009

ZUMTHOR, Peter - Atmospheres □ Birkhauser□ Publishers for Architecture, Basel, Boston, Berlin, 2006.

Offered (semester and year):

5nd Year - Fall;

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

António Pedro Moreira Pacheco; Bárbara Lhansol da Costa Massapina Vaz; Fernando Sanchez Salvador; José Manuel Aguiar Portela da Costa; Maria Dulce Costa de Campos Loução;