Universidad de Navarra

Oriented Design Studio I (Gestión del Proyecto Urbano)

Guía docente 2026-27

PRESENTATION

Oriented Design Studio I fulfills the experience accumulated in the previous Project Design courses. Within the process ending in the Final Degree Project, ODS I propose a substantial advance in the acquisition and consolidation of the architectural practice with the most specific improvement of constructive, structural and facilities aspects of the project, with the support of the subject Technical Design. It constitutes a crossing point in the consolidation of the bases of the professional practice. The course is based on groups of students similar in number and grouped according to the eligibility criteria for each mention –technical, urban or creative. A staff professor and a guest one tutorages each group.

GENERAL INFORMATION

Staff Professor: Asier Santas (asantas@unav.es)

2026-2027 Guest Professor: Duncan Lewis (Duncan Lewis Scape Architecture/www.duncan-lewis.com)

Academic year: 5º

Semester: First Semester

Schedule & Room: Fridays from 9 to 12 and from 16 to 19 h. Taller 5

ECTS: 7,5

Subject: Compulsory

Requirements: have completed Taller de Proyectos V and VI

Degree: Architecture Degree

Module: Proyectual

Subject: Proyectos

Schedule: Semester

Departament: Departamento de Proyectos, Urbanismo, Teoría e Historia

Language: English / Spanish

LEARNING OUTCOMES (COMPETENCES)

BASIC COMPETENCES

BC02 Students must know how to apply their knowledge professionally to their job or career and have the skills that usually demonstrated by writing and supporting their arguments, and problem-solving within their area of study.

BC03 Students need to be able to gather and interpret relevant data (normally within their area of study) so that they can issue opinions that include reflection on relevant social, scientific or ethical topics.

BC04 Students are able to convey information, ideas, problems and solutions to specialist and non-specialist audiences.

BC05 Students have developed the learning skills necessary to undertake further studies with a high degree of autonomy.

GENERAL COMPETENCES

GC04 Understand the structural, construction and engineering design problems associated with building design as well as the techniques for solving them.

GC05 Understand the physical problems, technologies and function of buildings so as to provide them with internal conditions of comfort and protection against the climate.

GC06 Understand the industries, organisations, regulations and procedures involved in translating design concepts into buildings and integrating plans into overall planning.

GC07 Understand the relationships between people and buildings, and between buildings and their environment, and the need to relate buildings and the spaces between them to human needs and scale.

SPECIFIC COMPETENCES

SC34 Ability to remove architectural barriers (T).

SC35 Ability to solve passive environmental conditioning, including thermal and acoustic insulation, climate control, energy efficiency and natural lighting (T).

SC37 Ability to conceive, practise and develop basic and implementation projects, sketches and pre-projects (T).

SC40 Ability to develop functional programmes for buildings and urban spaces (T).

SC41 Ability to take part in and conserve, restore and rehabilitate built heritage (T).

SC51 Adequate knowledge of methods relating to the study of social needs, quality of life, habitability and basic housing programmes.

SC59 Knowledge of civil, administrative, urban planning, building and industry regulations as they relate to professional performance.

SC60 Knowledge of feasibility analysis and monitoring and coordinating integrated projects.

SC67 Use of English, level B2, to a sufficient level for the scientific and academic terminology typically

PROGRAM

Oriented Design Studio I is built around a project, designed individually or in groups. The results are continuously under the assessment of the teaching staff. The course is divided into different groups and the topic will be different for each one. But respecting the specific criteria stablished by each studio and after an appropriate coordination between them they will have similar characteristics.

The Project is evaluated through regular weekly public sessions and two main reviews, one after a midsemester delivery and a final one in which the students have the opportunity to show their own work. In the weekly sessions and reviews, the work is examined by the teaching staff, who tries to discover, correct and enhance the architectural values contained in it, applying a generic methodology that the student must adapt to the particular conditions of the design.

Universidad de Navarra

DESCRIPTION OF ITS CONTENTS

The topic and specific contents of each studio will be made public on the first day presentation and will be available on the website from then on.

ODS I is built around the realization of the aforementioned design. It refers to similar or very close situations to the real conditions of the professional practice and with the assistance of the subject named Technical Design. In the end, ODS I, over pure training, is endowed with a logical framework that structures the student's formative progress and which serves to reasonably order all the constructive, structural and technical conditions that holds an architectural practice and the complexity of the built environment.

EDUCATIONAL ACTIVITIES

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AF1	Attendance and participation in classroom lectures	X	15
AF2	Attendance and participation in practical classes	X	60
AF3	Performance of directed work (individual and group)	X	30
AF4	Participation in seminars		
AF5	Participation in mentoring	X	2,5
AF6	Study and personal work	X	80
EVALUATIONS SYSTEMS			
10-20%	Attendance and participation in lectures, practicals and master classes	X	10
40-80%	Individual and team practical work	X	80

5-10%	Oral defense of the work	X	10
0-45%	Exams (mid-term and final)	X	0

GRADING PROCEDURES

I. Ordinary call

Though the grading of the project is based on the results achieved in the final delivery, a continuous evaluation is performed through all the course: the analysis of the cases, the intermediate delivery and the weekly reviews.

- ATTENDANCE

Attendance is compulsory for all reviews and lectures. The fact of not having attended at least 75% of the classes may imply not being graded in the ordinary call (pass the subject).

The student must keep a journal, or similar, of the different sessions, where he shows how progress and the reviews received from all the teachers (Oriented Design Studio and Technical Designs).

Attendance will be assessed through the journal, or similar with up to 10% of the final grade.

- INTERMEDIATE DELIVERIES

Intermediate deliveries can be established (case analysis from the conceptual and constructive point of view, presentations, studies, dossiers, preliminary projects, etc). These deliveries, duly announced, will be valued weighing the final grade 15%.

Intermediate deliveries will be graded numerically between 0 and 10. This grade, for guidance purposes, will be communicated to students ordinarily in the following week. Deliveries must always include all the necessary and previously defined graphic and material documentation. They will always be delivered within the indicated period. The delay or non-presentation of the same may be assessed negatively in the final grade of the course with -1 point for poor delivery.

- FINAL DELIVERY

The course concludes with a final delivery that must consist of all the graphic and material documentation necessary for the correct understanding of the proposed project that must be delivered without exception on the date and time indicated, outside of which they will no longer be subject to evaluation. However, exceptionally, delivery will be allowed with a slight delay when it does not exceed the same day of delivery. In these cases, the exercise will be penalized with -1 point. All students will have the opportunity to present their work in the workshop publicly, a session that will be considered an inseparable and valuable part of the course.

The teachers formally evaluate the exercise once the public presentation session has concluded and in a coordinated way with the Technical Design evaluation. This evaluation is numerical and takes the form of a grade between 0 and 10. And it is ordinarily communicated to the students two weeks after the final delivery.

Undergraduate students who request it may be evaluated in the extraordinary call, even if they have passed the subject in that course. To do this, they must request to be included in the minutes at least five days before the start of the examination period for that call. The final grade for the course will be that of the extraordinary call, even if it is lower than that obtained previously.

Therefore, the grade obtained in the extraordinary call will be the valid one, regardless of the one obtained in the ordinary call, even the student may not pass the subject if he fails or does not appear.

II. Extraordinary call

Students who do not reach a score of 5 must attend the extraordinary call (June). This call is specified in the improvement and / or complete delivery of the semester project on the day designated in the official exam calendar. Notwithstanding the foregoing, and in the opinion of the teachers, students who have not achieved a grade of 5 or have not presented the exercise at the place, date and time indicated may have the opportunity to present their work again for grading before delivery. scheduled for the extraordinary call.

III. Repeating students

Students who repeat the course will carry out the exercise under the same conditions and with the same objectives as students enrolled in the first call.

In accordance with the provisions of article 5 of Royal Decree 1125/2003, the results obtained by the student will be scored based on the following numerical scale from 0 to 10, with an expression of one decimal, to which the corresponding score is added qualitative:

0-4.9: Fail (SS) 5.0-6.9: Pass (AP) 7.0-8.9: Good (NT) 9.0-10: Excellent (SB) 10 Excellent. With honors. (SB.MH)

STUDENT OFFICE HOURS

Dr. Asier Santas Torres (asantas@unav.es)

- Attendance time: Friday. 13:00h-14:00h.

BIBLIOGRAPHY

BASIC BIBLIOGRAPHY

RASMUSSEN, Eiler, La experiencia de la arquitectura, Editorial Reverte, 2004. Localízalo en la Biblioteca

VOGT, Günther, Miniature and Panorama, Lars Müller Verlag, 2012. Localízalo en la Biblioteca

SPECIFIC BIBLIOGAPHY

Incluida en el enunciado

RECOMMENDED BIBIOGRAPHY

JELLICOE, Geoffrey, The Lanscape of Man. Thames and Hudson, Londres, 1995. Localízalo en la Biblioteca

MARTÍ ARIS, Carlos, La cimbra y el arco, Caja de Arquitectos, 2005. Localízalo en la Biblioteca

PALLASMAA, Juhani, Los ojos de la piel, Gustavo Gili, Barcelona, 2014. Localízalo en la Biblioteca electrónico Localízalo en la Biblioteca impreso

ROWE, Colin. Ciudad Collage. Gustavo Gili. Barcelona. 1981. Localízalo en la Biblioteca

WALKER, Peter, SIMO, Melanie. Invisible Gardens. The Search for Modernism in the American Landscape. The Mit Press, Cambridge, Massachussets, 1994. Localízalo en la Biblioteca

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PREVIOUS LECTURES

DerridaJacques la universidad sin condicion.pdf

architecture's public2.pdf

LA_CIUDAD_GENERICA_-_Rem_Koolhaas.pdf

la-ciudad-abierta-richard-sennett.pdf

VIDEOS

https://www.rtve.es/alacarta/videos/escala-humana/escala-humana-suenos-urbanos/5534458/

LOS JARDINES DE MONTY DON

https://www.youtube.com/watch?v=CbkoiWgvP0M

https://www.youtube.com/watch?v=pbJ9Vro3xBY

https://www.youtube.com/watch?v=GNOmm936rRY

https://www.youtube.com/watch?v=3g_R1CTfeko

PELÍCULA BARAKA

https://www.youtube.com/watch?v=y68wz51WvjM