



## Teaching Guide

| Teaching Guide      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |            |                                                                                                                         |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------|-------------------------------------------------------------------------------------------------------------------------|
| Identifying Data    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |            | 2024/25                                                                                                                 |
| Subject (*)         | Urbanism 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       | Code       | 630G02029                                                                                                               |
| Study programme     | Grao en Estudos de Arquitectura                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |            |                                                                                                                         |
| Descriptors         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |            |                                                                                                                         |
| Cycle               | Period                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Year  | Type       | Credits                                                                                                                 |
| Graduate            | 2nd four-month period                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Third | Obligatory | 6                                                                                                                       |
| Language            | SpanishGalician                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |            |                                                                                                                         |
| Teaching method     | Face-to-face                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |            |                                                                                                                         |
| Prerequisites       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |            |                                                                                                                         |
| Department          | Proxectos Arquitectónicos, Urbanismo e Composición                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |            |                                                                                                                         |
| Coordinador         | Beltran Pedreira, Jose Ricardo                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       | E-mail     | ricardo.beltran@udc.es                                                                                                  |
| Lecturers           | Beltran Pedreira, Jose Ricardo<br>Conde Garcia, Jesus<br>Gallego Picard, Pablo<br>Gonzalez Harguindey, Javier<br>Llamazares Castro, Jesus                                                                                                                                                                                                                                                                                                                                              |       | E-mail     | ricardo.beltran@udc.es<br>jesus.conde@udc.es<br>pablo.gallego@udc.es<br>javier.harguindey@udc.es<br>j.llamazares@udc.es |
| Web                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |            |                                                                                                                         |
| General description | The course is presented as an introduction to the urban project of free-public space, through the approach to the environment and sustainability as key references for its design, the importance of the layout of urban services, knowledge of regulatory conditions, accessibility and mobility, as well as an approach to its construction. The subject is structured in two parts: theory and practice, closely related and which are developed in parallel throughout the course. |       |            |                                                                                                                         |

## Study programme competences / results

| Code | Study programme competences / results                                                                                                                                                                                       |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A34  | Ability to design, implement and develop sketches and drafts, concept designs, developed designs and technical designs (T)                                                                                                  |
| A35  | Ability to design, implement and develop urban projects (T)                                                                                                                                                                 |
| A37  | Ability to develop functional programs for buildings and urban spaces (T)                                                                                                                                                   |
| A39  | Ability to remove architectural barriers (T)                                                                                                                                                                                |
| A41  | Ability to solve the passive environmental conditioning, including thermal and acoustic insulation, climate control, energy efficiency and natural lighting (T)                                                             |
| A42  | Ability to catalogue the built and urban heritage and plan its protection (T)                                                                                                                                               |
| A45  | Ability to design and execute urban layouts and urbanization, gardening and landscape design projects (T)                                                                                                                   |
| A46  | Ability to apply standards and urban regulations                                                                                                                                                                            |
| A51  | Adequate knowledge of the methods of studying the social requirements, living conditions, habitability and basic housing programmes                                                                                         |
| A52  | "Adequate knowledge of ecology, sustainability and the principles of conservation of energy and environmental resources. "                                                                                                  |
| A53  | Adequate knowledge of the architectural, urban and landscape traditions of Western culture, as well as their technical, climatic, economic, social and ideological foundations.                                             |
| A55  | Adequate knowledge of the relationship between cultural patterns and social responsibilities of the architect                                                                                                               |
| A56  | Adequate knowledge of the foundations of vernacular architecture                                                                                                                                                            |
| A58  | Adequate knowledge of the methodological foundations of territorial, metropolitan and urban planning.                                                                                                                       |
| A59  | Knowledge of the mechanisms of development and management of urban planning at all scales                                                                                                                                   |
| A63  | Development, presentation and public review before a university jury of an original academic work individually elaborated and linked to any of the subjects previously studied                                              |
| B2   | Students can apply their knowledge to their work or vocation in a professional way and have competences that can be displayed by means of elaborating and sustaining arguments and solving problems in their field of study |
| B3   | Students have the ability to gather and interpret relevant data (usually within their field of study) to inform judgements that include reflection on relevant social, scientific or ethical issues                         |
| B4   | Students can communicate information, ideas, problems and solutions to both specialist and non-specialist public                                                                                                            |
| B5   | Students have developed those learning skills necessary to undertake further studies with a high level of autonomy                                                                                                          |



|     |                                                                                                                                                                                                                              |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| B6  | Knowing the history and theories of architecture and the arts, technologies and human sciences related to architecture                                                                                                       |
| B8  | Knowing the urbanism and techniques applied in the planning process                                                                                                                                                          |
| B11 | "Knowing the industries, organizations, regulations and procedures involved in translating design concepts into buildings and integrating plans into planning "                                                              |
| B12 | Understanding the relationship between people and buildings and between these and their environment, and the need to relate buildings and the spaces between them according to the needs and human scale                     |
| C1  | Adequate oral and written expression in the official languages.                                                                                                                                                              |
| C3  | Using ICT in working contexts and lifelong learning.                                                                                                                                                                         |
| C4  | Exercising an open, educated, critical, committed, democratic and caring citizenship, being able to analyse facts, diagnose problems, formulate and implement solutions based on knowledge and solutions for the common good |
| C5  | Understanding the importance of entrepreneurial culture and the useful means for enterprising people.                                                                                                                        |
| C6  | Critically evaluate the knowledge, technology and information available to solve the problems they must face                                                                                                                 |
| C7  | Assuming as professionals and citizens the importance of learning throughout life                                                                                                                                            |
| C8  | Valuing the importance of research, innovation and technological development for the socioeconomic and cultural progress of society.                                                                                         |

| Learning outcomes                                                                                                                                                                                                                                                                                                                                            |                                       |     |    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----|----|
| Learning outcomes                                                                                                                                                                                                                                                                                                                                            | Study programme competences / results |     |    |
| The student must know benefits that are demanded in the design and construction of public space, recognizing the categories that can be classified. You should know to do the necessary analysis of the problem posed, developing a catalogue of types of recognized spaces, in particular those related to the general concepts of street, square and game. | A34                                   | B2  | C1 |
|                                                                                                                                                                                                                                                                                                                                                              | A35                                   | B3  | C3 |
|                                                                                                                                                                                                                                                                                                                                                              | A37                                   | B4  | C4 |
|                                                                                                                                                                                                                                                                                                                                                              | A39                                   | B5  | C5 |
|                                                                                                                                                                                                                                                                                                                                                              | A41                                   | B6  | C6 |
|                                                                                                                                                                                                                                                                                                                                                              | A42                                   | B8  | C7 |
|                                                                                                                                                                                                                                                                                                                                                              | A45                                   | B11 | C8 |
|                                                                                                                                                                                                                                                                                                                                                              | A51                                   | B12 |    |
|                                                                                                                                                                                                                                                                                                                                                              | A52                                   |     |    |
|                                                                                                                                                                                                                                                                                                                                                              | A53                                   |     |    |
|                                                                                                                                                                                                                                                                                                                                                              | A55                                   |     |    |
|                                                                                                                                                                                                                                                                                                                                                              | A56                                   |     |    |
|                                                                                                                                                                                                                                                                                                                                                              | A58                                   |     |    |
| The student must meet the applicable regulation in the public space project, knowing its benefits as a guarantee of adequate conditions of accessibility and service. You should know to find the right solution and demonstrate that your project meets these conditions.                                                                                   | A34                                   | B2  | C1 |
|                                                                                                                                                                                                                                                                                                                                                              | A35                                   | B3  | C3 |
|                                                                                                                                                                                                                                                                                                                                                              | A37                                   | B4  | C4 |
|                                                                                                                                                                                                                                                                                                                                                              | A39                                   | B5  | C5 |
|                                                                                                                                                                                                                                                                                                                                                              | A45                                   | B6  | C6 |
|                                                                                                                                                                                                                                                                                                                                                              | A46                                   | B8  | C7 |
|                                                                                                                                                                                                                                                                                                                                                              | A52                                   | B11 | C8 |
|                                                                                                                                                                                                                                                                                                                                                              | A53                                   | B12 |    |
|                                                                                                                                                                                                                                                                                                                                                              | A58                                   |     |    |
|                                                                                                                                                                                                                                                                                                                                                              | A59                                   |     |    |
|                                                                                                                                                                                                                                                                                                                                                              | A63                                   |     |    |



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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----|
| The student must know environmental conditions affecting the public espacio project, understanding the relationship between vegetation and architecture as an important part of their value and quality. You should know give adequate solutions and quantify the environmental value of their project.    | A34 | B2  | C1 |
|                                                                                                                                                                                                                                                                                                            | A35 | B3  | C3 |
|                                                                                                                                                                                                                                                                                                            | A39 | B4  | C4 |
|                                                                                                                                                                                                                                                                                                            | A42 | B5  | C5 |
|                                                                                                                                                                                                                                                                                                            | A45 | B6  | C6 |
|                                                                                                                                                                                                                                                                                                            | A51 | B8  | C7 |
|                                                                                                                                                                                                                                                                                                            | A52 | B11 | C8 |
|                                                                                                                                                                                                                                                                                                            | A53 | B12 |    |
|                                                                                                                                                                                                                                                                                                            | A55 |     |    |
|                                                                                                                                                                                                                                                                                                            | A58 |     |    |
|                                                                                                                                                                                                                                                                                                            | A59 |     |    |
|                                                                                                                                                                                                                                                                                                            | A63 |     |    |
| Student must reach the competition to lead and integrate into a multidisciplinary team capable of developing projects of public space, in scales ranging, from management strategy to the urbanization project, including the detail of its construction and the understanding of the elements of service. | A34 | B2  | C1 |
|                                                                                                                                                                                                                                                                                                            | A35 | B3  | C3 |
|                                                                                                                                                                                                                                                                                                            | A37 | B4  | C4 |
|                                                                                                                                                                                                                                                                                                            | A39 | B5  | C5 |
|                                                                                                                                                                                                                                                                                                            | A42 | B8  | C6 |
|                                                                                                                                                                                                                                                                                                            | A45 | B11 | C7 |
|                                                                                                                                                                                                                                                                                                            | A46 | B12 | C8 |
|                                                                                                                                                                                                                                                                                                            | A52 |     |    |
|                                                                                                                                                                                                                                                                                                            | A53 |     |    |
|                                                                                                                                                                                                                                                                                                            | A55 |     |    |
|                                                                                                                                                                                                                                                                                                            | A58 |     |    |
|                                                                                                                                                                                                                                                                                                            | A59 |     |    |
|                                                                                                                                                                                                                                                                                                            | A63 |     |    |

| Contents                                                                         |                                                                                                                                                       |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Topic                                                                            | Sub-topic                                                                                                                                             |
| MODULE I:<br>URBAN SPACE CONSTRUCTION PROJECT                                    | I.I. PUBLIC SPACE (NETWORK) AND FABRIC<br>I.II. CATEGORIES<br>I.III. STREET<br>I.IV. SQUARE AND GAME                                                  |
| MODULE II:<br>CONDITIONS OF ACCESSIBILITY AND SERVICE.<br>APPLICABLE REGULATIONS | II.I. ACCESSIBILITY AND PHYSICAL ENVIRONMENT<br>II.II. LAYOUT OF URBAN ROADS<br>II.III. PARKING<br>II.IV. PEDESTRIAN AND BIKE<br>II.V. URBAN SERVICES |
| MODULE III:<br>ENVIRONMENT AND FREE-PUBLIC SPACE                                 | III.I. ENVIRONMENTAL CONDITIONS<br>III.II. PLANT AND ARCHITECTURE<br>III.III. GREEN SPACE<br>III.IV. URBAN EDGE                                       |

| Planning              |                        |                                      |                               |             |
|-----------------------|------------------------|--------------------------------------|-------------------------------|-------------|
| Methodologies / tests | Competencies / Results | Teaching hours (in-person & virtual) | Student's personal work hours | Total hours |



|                           |                                                                                                                                  |    |    |    |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------|----|----|----|
| Workshop                  | A34 A35 A37 A39<br>A41 A42 A45 A46<br>A51 A52 A53 A55<br>A56 A58 A59 A63 B2<br>B3 B4 B5 B6 B8 B11<br>B12 C1 C3 C4 C5 C6<br>C7 C8 | 30 | 60 | 90 |
| Field trip                | A34 A35 A42 A46<br>A51 A52 A53 A55<br>A56 A58 A59 B2 B3<br>B4 B5 B12 C4 C7                                                       | 3  | 3  | 6  |
| Directed discussion       | A34 A35 A37 A45<br>A46 A52 A53 A55<br>A56 A58 A59 A63 B2<br>B3 B4 B5 B12 C1 C4<br>C6 C7                                          | 2  | 0  | 2  |
| Introductory activities   | A34 A37 A42 A46<br>A51 A52 A53 A55<br>A56 A59 B3 B4 B5<br>B12 C4 C7                                                              | 1  | 0  | 1  |
| Objective test            | A34 A35 A37 A39<br>A41 A45 A46 A51<br>A52 A53 A55 A58<br>A59 B2 B5 B6 B8 B11<br>C1 C3 C7 C8                                      | 1  | 0  | 1  |
| Supervised projects       | A34 A35 A37 A39<br>A41 A42 A45 A46<br>A51 A52 A53 A55<br>A58 A59 A63 B2 B3<br>B4 B5 B12 C1 C4 C5<br>C6 C8                        | 7  | 0  | 7  |
| Multiple-choice questions | A34 A35 A37 A39<br>A41 A45 A46 A51<br>A52 A53 A55 A56<br>A58 A59 B2 B4 B5 B6<br>B8 C6                                            | 1  | 0  | 1  |
| Document analysis         | A35 A37 A39 A42<br>A46 A51 A52 A53<br>A55 A56 A58 A59 B3<br>B4 B12 C1 C4 C5 C6<br>C7 C8                                          | 5  | 0  | 5  |
| Diagramming               | A34 A35 A37 A45<br>A59 A63 B2 B3 B4<br>B12 C1 C4 C6 C8                                                                           | 2  | 0  | 2  |
| Student portfolio         | A34 A35 A37 A63 B2<br>B3 B4 C6 C8                                                                                                | 3  | 0  | 3  |



|                                 |                                                                                                                                  |    |   |    |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----|---|----|
| ICT practicals                  | A34 A35 A37 A39<br>A41 A45 A46 A51<br>A52 A53 A55 A56<br>A58 A59 B2 B3 B5 B6<br>B8 B11 C3 C8                                     | 5  | 0 | 5  |
| Workbook                        | A34 A35 A37 A39<br>A41 A45 A46 A51<br>A52 A53 A55 A58<br>A59 B3 B4 B6 B8 B11<br>B12 C6 C8                                        | 8  | 0 | 8  |
| Practical test:                 | A34 A35 A37 A39<br>A41 A42 A45 A46<br>A51 A52 A53 A55<br>A56 A58 A59 A63 B2<br>B3 B4 B5 B6 B8 B11<br>B12 C1 C3 C4 C5 C6<br>C7 C8 | 2  | 0 | 2  |
| Mixed objective/subjective test | A34 A35 A37 A39<br>A41 A42 A45 A46<br>A51 A52 A53 A55<br>A56 A58 A59 A63 B2<br>B3 B4 B5 B6 B8 B11<br>B12 C1 C3 C4 C5 C6<br>C7 C8 | 2  | 0 | 2  |
| Guest lecture / keynote speech  | A34 A35 A37 A39<br>A41 A45 A46 A52<br>A53 A55 A56 A58<br>A59 B2 B3 B4 B6 B8<br>B11 B12 C4 C5 C6<br>C7 C8                         | 13 | 0 | 13 |
| Personalized attention          |                                                                                                                                  | 2  | 0 | 2  |

(\*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

| Methodologies             |                                                                                                                                                                                                                                                                             |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Methodologies             | Description                                                                                                                                                                                                                                                                 |
| Workshop                  | Work of analysis, spatial planning and urban design. It develops linked to Workshop 5, which defines the contents of the practice, objectives, documentation and delivery.                                                                                                  |
| Field trip                | It is considered essential knowledge about the area being analyzed, so the visit to the site chosen for the job is essential too.                                                                                                                                           |
| Directed discussion       | The results of the workshop will be the subject of discussions directed along the course.                                                                                                                                                                                   |
| Introductory activities   | Presentation of the activities to be carried out in the course and home search from the description of the basic documentary sources.                                                                                                                                       |
| Objective test            | Test used to assess knowledge, abilities, skills, performance, skills, attitudes, intelligence, etc., applicable both to evaluate diagnostic, formative, or additive, and can contain both written multiple-choice questions written short, long response and graphic mode. |
| Supervised projects       | Jobs in search of information, analysis or summary in parallel with the work of workshop.                                                                                                                                                                                   |
| Multiple-choice questions | Objective test consisting of direct questions with several response options that only one of them is valid.                                                                                                                                                                 |
| Document analysis         | Technical methodology in which relevant audiovisual and bibliographic documents are used for the subject of matter, forming part not only approximation works to solve solution but also the relevant content of the same.                                                  |



|                                 |                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Diagramming                     | It consists in the elaboration of synthesis of the main contents of the work, being an optimal resource that facilitates understanding of the reality and the explanation of the proposals.                                                                                                                                                              |
| Student portfolio               | Overview graphic and written documents that explain specific parts of any specific work done as the models that are made in the course or the putting in order of the urban information.                                                                                                                                                                 |
| ICT practicals                  | Control of the individual work of the workshop through ICT practices.                                                                                                                                                                                                                                                                                    |
| Workbook                        | Throughout the course are given a series of readings of support that are helpful to facilitate understanding and assimilation of knowledge and to establish guidelines and open up possibilities to guide the work in the workshop.                                                                                                                      |
| Practical test:                 | Proba na que se busca que o alumno desenvolva total ou parcialmente algunha práctica que previamente tivese feito durante as clases prácticas. A proba práctica pode incluír previamente a resolución dunha pregunta/problema que teña como resultado a aplicación práctica dunha determinada técnica ou práctica aprendida.                             |
| Mixed objective/subjective test | Proba que integra preguntas tipo de probas de ensaio e preguntas tipo de probas obxectivas.<br>En canto a preguntas de ensaio, recolle preguntas abertas de desenvolvemento. Ademais, en canto preguntas obxectivas, pode combinar preguntas de resposta múltiple, de ordenación, de resposta breve, de discriminación, de completar e/ou de asociación. |
| Guest lecture / keynote speech  | The various issues relevant to the workshop sessions will be subject to master.                                                                                                                                                                                                                                                                          |

## Personalized attention

| Methodologies                                                                    | Description                                                                                                                                |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Workbook<br>Workshop<br>Field trip<br>Directed discussion<br>Supervised projects | It will focus on monitoring the work done by students, individually, with which it intended to apply the knowledge outlined in the theory. |

## Assessment

| Methodologies  | Competencies / Results                                                                                                           | Description                                                                                                                                                                                                                                                                                                                                                                           | Qualification |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Workshop       | A34 A35 A37 A39<br>A41 A42 A45 A46<br>A51 A52 A53 A55<br>A56 A58 A59 A63 B2<br>B3 B4 B5 B6 B8 B11<br>B12 C1 C3 C4 C5 C6<br>C7 C8 | The final work will be assessed in its analytical aspects, planning and design. The practical work will be related in part with the practice of Workshop 6, so that both the text and the deliveries will be part of the contents thereof. Deliveries will be unique and student assessment will be essential to have participated and delivered completely the work of the workshop. | 50            |
| Objective test | A34 A35 A37 A39<br>A41 A45 A46 A51<br>A52 A53 A55 A58<br>A59 B2 B5 B6 B8 B11<br>C1 C3 C7 C8                                      | Instrumental knowledge contained in the syllabus of expository teaching, theoretical and practical of course will be assessed by an objective test which can contain both written multiple-choice questions written short, long response and graphic form.                                                                                                                            | 50            |

## Assessment comments



It's a Continuous Assessment, controlled through class attendance completed with the completion of theoretical and practical tests that allow to check the student absorbed the conceptual content and procedure of the subject. Evaluation of students will depend, in addition to its participation in the specific field, in which it is estimated a compulsory minimum attendance of 80%, participation and supplies made in e set of Workshop 6, where it binds the main practical part of the course. Both the non-realization of the proposed tests and breach of assistance delivery will result in a failed as a qualification of the call. In any case, the final grade of the course will be valued with the average resulting from both written tests grades exams as practice theoretical proofs. The knowledge of the student must be always in any of them above 50%.Evaluation of the student in extraordinary calls will take place by means of a single examination, while those students that do not exceed the part corresponding to the theoretical and practical tests, must also prove the correction and completion of the same. Evaluation of student in successive registrations held by the same procedure described above. Teaching mobility programmes students will adapt to teaching and special protected works, as well as testing and evaluation tests.

## Sources of information

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Basic</b>         | <p>- Kevin Lynch (). La imagen de la ciudad.</p> <p>Y. AshiharaEl Diseño de Espacios ExterioresLibro J. Martínez SarandesesEspacios Públicos UrbanosLibro J. GehlLa Humanización del Espacio UrbanoLibro Fernando TeránCalles y algo más que CallesLibro Carlos Martínez Caro y Juan Luís de Las RivasArquitectura UrbanaLibro Gordon CullenEl Paisaje UrbanoLibro Aldo RossiLa Arquitectura de la CiudadLibro M. Herce y J. MiróEl soporte infraestructural de la ciudadLibro C. Norberg-SchulzIntenciones en arquitecturaLibro F. Manchón y J. SantameraRecomendaciones para el proyecto y diseño del viario urbanoLibro Manuel Solá MoralesEspacios públicos y espacios colectivosCapítulo de revista CSCAEGuía para la redacción de Proyectos de UrbanizaciónLibro I. McHargProyectar con la naturalezaLibro M.Hough Naturaleza y Ciudad libro</p> |
| <b>Complementary</b> | <p>A. FalcónEspacios Verdes para una Ciudad SostenibleLibro AAVVLa Calle. Diseño para peatones y ciclistasLibro D. BoeminhousPavimentos y límites urbanosLibro Dieter PrintzPlanificación y Configuración UrbanaLibro Robert Venturi y AAVVAprendiendo de las VegasLibro C. Juel-ChristiansenMonumento y NichoLibro AAVVa+tRevista AAVVPaiseaRevista Gilles ClémentEl jardín en movimientoLibroAntoni FalcónEspacios verdes para una ciudad sostenible.Libro</p>                                                                                                                                                                                                                                                                                                                                                                                       |

## Recommendations

### Subjects that it is recommended to have taken before

Architectural Projects 1/630G01001  
 Architectural Projects 2/630G01006  
 Projects 3/630G01011  
 Projects 4/630G01016  
 Urban Planning 1/630G01018  
 Projects 5/630G01021  
 Urban Planning 2/630G01024

### Subjects that are recommended to be taken simultaneously

Projects 6/630G01026

### Subjects that continue the syllabus

Projects 6/630G01026  
 Urban Planning 4/630G01032  
 Urban Planning 5/630G01042

### Other comments

(\*)The teaching guide is the document in which the URV publishes the information about all its courses. It is a public document and cannot be modified. Only in exceptional cases can it be revised by the competent agent or duly revised so that it is in line with current legislation.