



Teaching Guide

| Teaching Guide | | | | |
|--------------------------|--|--------|---|-----------|
| Identifying Data | | | | 2015/16 |
| Subject (*) | Instrumentos de Intervención Urbanística | | Code | 630519006 |
| Study programme | Mestrado Universitario en Arquitectura | | | |
| Descriptors | | | | |
| Cycle | Period | Year | Type | Credits |
| Official Master's Degree | Yearly | First | Obligatoria | 3 |
| Language | Spanish | | | |
| Teaching method | Face-to-face | | | |
| Prerequisites | | | | |
| Department | Proxectos Arquitectónicos e Urbanismo | | | |
| Coordinador | Conde Garcia, Jesus | E-mail | jesus.conde@udc.es | |
| Lecturers | Conde Garcia, Jesus Gonzalez-Cebrian Tello, Jose Juan | E-mail | jesus.conde@udc.es j.gonzalez-cebrian@udc.es | |
| Web | | | | |
| General description | | | | |

Study programme competences / results

| Code | Study programme competences / results |
|------|---|
| A5 | Ability to design, implement and develop sketches and drafts, concept designs, developed designs and technical designs (T) |
| A6 | Ability to design, implement and develop urban projects (T) |
| A7 | Ability to design, implement and develop construction management (T) |
| A8 | Ability to develop functional programmes for buildings and urban spaces (T) |
| A11 | Ability to develop and manage urban plans at any scale (T) |
| A12 | Development, presentation and public review, once the student has all credits, undergraduate and master's degree, of an original exercise done individually, before a university jury including at least one prestigious professional proposed by the professional associations. The exercise will consist of a comprehensive architectural design of professional nature in which all the skills acquired in the degree and master's degree, are developed to an extent of demonstrating sufficiency to guarantee the full execution of the construction works according to technical and administrative regulations (T) |
| B1 | Students have the learning skills that enable them to continue studying in a way that will be largely self-directed or autonomous |
| B2 | Have knowledge and understanding that provide a basis or opportunity for originality in developing and / or applying ideas, often in a research context |
| B3 | Students can apply acquired knowledge and ability to solve problems in new or unfamiliar environments within broader or multidisciplinary contexts related to their field of study |
| B4 | Students are able to integrate knowledge and handle complexity and formulate judgements based on information that is incomplete or limited, including reflection on social and ethical responsibilities linked to the application of their knowledge and judgements |
| B5 | Students can communicate their conclusions and the knowledge and the rationale supporting them to specialists and non-specialists in a clear and unambiguous way |
| B6 | Knowing the methods of research and preparation of construction projects |
| B7 | Creating architectural designs that meet both aesthetic and technical requirements and the needs of users within the limits imposed by cost factors and building regulations |
| B8 | "Understanding the architectural profession and its role in society, in particular, elaborating projects that take into account the social factors" |
| C1 | Expressing themselves correctly, both orally and in writing, in the official languages of the autonomous region |
| C3 | Using basic tools of information technology and communications (ICT) necessary for the exercise of the profession and for 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 entrepreneurship and knowing the means available to the entrepreneur |
| 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 | Assessing the importance of research, innovation and technological development in the socio-economic advance of society and culture |

| Learning outcomes | | | |
|-------------------|--|---------------------------------------|-----|
| Learning outcomes | | Study programme competences / results | |
| | | AC5 | |
| | | AC6 | |
| | | AC7 | |
| | | AC8 | |
| | | AC11 | |
| | | AC12 | |
| | | | BC1 |
| | | | BC2 |
| | | | BC3 |
| | | | BC4 |
| | | | BC5 |
| | | | BC6 |
| | | | BC7 |
| | | | BC8 |
| | | | CC1 |
| | | | CC3 |
| | | | CC4 |
| | | | CC5 |
| | | | CC6 |
| | | | CC7 |
| | | | CC8 |

| Contents | |
|----------|-----------|
| Topic | Sub-topic |
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| | |

| Planning | | | | |
|-----------------------|--|--------------------------------------|-------------------------------|-------------|
| Methodologies / tests | Competencies / Results | Teaching hours (in-person & virtual) | Student's personal work hours | Total hours |
| Field trip | B6 B7 C8 | 3 | 1 | 4 |
| Workshop | A5 A6 A7 A8 A11 A12 B1 B2 B3 B4 B6 B7 B8 C1 C3 C4 C5 C6 C7 C8 | 15 | 30 | 45 |
| Document analysis | A8 B4 B6 C3 | 1 | 3 | 4 |
| Diagramming | A11 B1 B5 C7 | 2 | 2 | 4 |
| Student portfolio | A5 A6 A8 B5 B8 C4 C5 | 1 | 3 | 4 |



| | | | | |
|---------------------------------|---------------------------------|---|---|---|
| ICT practicals | A5 A6 A8 A11 A12 B3 B4 C6 C8 | 1 | 5 | 6 |
| Mixed objective/subjective test | A5 A6 A11 B1 C1 | 2 | 0 | 2 |
| Guest lecture / keynote speech | A5 A6 A7 A8 A11 B3 B6 B7 C8 | 5 | 1 | 6 |
| Personalized attention | | 0 | 0 | 0 |

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

| Methodologies | |
|---------------------------------|-------------|
| Methodologies | Description |
| Field trip | |
| Workshop | |
| Document analysis | |
| Diagramming | |
| Student portfolio | |
| ICT practicals | |
| Mixed objective/subjective test | |
| Guest lecture / keynote speech | |

| Personalized attention | |
|------------------------|-------------|
| Methodologies | Description |
| Workshop | |
| Document analysis | |
| Diagramming | |
| Student portfolio | |
| ICT practicals | |

| Assessment | | | |
|---------------------------------|--|-------------|---------------|
| Methodologies | Competencies / Results | Description | Qualification |
| Workshop | A5 A6 A7 A8 A11 A12 B1 B2 B3 B4 B6 B7 B8 C1 C3 C4 C5 C6 C7 C8 | | 40 |
| Diagramming | A11 B1 B5 C7 | | 5 |
| Student portfolio | A5 A6 A8 B5 B8 C4 C5 | | 10 |
| ICT practicals | A5 A6 A8 A11 A12 B3 B4 C6 C8 | | 5 |
| Mixed objective/subjective test | A5 A6 A11 B1 C1 | | 40 |

| Assessment comments |
|---------------------|
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| Sources of information |
|------------------------|
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|---------------|--|
| Basic | |
| Complementary | |

Recommendations

Subjects that it is recommended to have taken before

Subjects that are recommended to be taken simultaneously

Proxectos Avanzados/630519005

Proxecto de Construción/630519001

Proxecto de Estruturas/630519002

Proxecto de Instalacións/630519003

Subjects that continue the syllabus

Traballo Fin de Mestrado/630519007

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.