



| Teaching Guide | | | | |
|---------------------|-------------------------------------|--------|---------------------------|---------|
| Identifying Data | | | | 2024/25 |
| Subject (*) | Urban environment | Code | 632G01058 | |
| Study programme | Grao en Enxeñaría de Obras Públicas | | | |
| Descriptors | | | | |
| Cycle | Period | Year | Type | Credits |
| Graduate | 1st four-month period | Third | Optional | 4.5 |
| Language | Spanish | | | |
| Teaching method | Face-to-face | | | |
| Prerequisites | | | | |
| Department | Enxeñaría Civil | | | |
| Coordinador | Cagiao Villar, Juan | E-mail | juan.cagiao.villar@udc.es | |
| Lecturers | Cagiao Villar, Juan | E-mail | juan.cagiao.villar@udc.es | |
| Web | | | | |
| General description | | | | |

| Study programme competences / results | |
|---------------------------------------|---|
| Code | Study programme competences / results |
| A31 | Conocimiento y comprensión del funcionamiento de los ecosistemas y los factores ambientales. |
| A35 | Conocimiento de la influencia de las infraestructuras en la ordenación del territorio y para participar en la urbanización del espacio público urbano, tales como distribución de agua, saneamiento, gestión de residuos, sistema de transporte, tráfico, iluminación, etc. |

| Learning outcomes | | |
|-------------------|--|---------------------------------------|
| Learning outcomes | | Study programme competences / results |
| | | A31 |
| | | A35 |

| Contents | |
|----------------------|--|
| Topic | Sub-topic |
| Medioambiente Urbano | Definición Importancia Escuelas teóricas Metabolismo urbano Nuevos paradigmas para abordar los retos del presente y del futuro |
| Calidad del aire | |
| Calidad de las aguas | |
| Calidad del suelo | |
| Ruido | |
| Olores | |
| Modelos de gestión | |

| Planning | | | | |
|--------------------------------|------------------------|--------------------------------------|-------------------------------|-------------|
| Methodologies / tests | Competencies / Results | Teaching hours (in-person & virtual) | Student's personal work hours | Total hours |
| Guest lecture / keynote speech | A31 A35 | 30 | 0 | 30 |
| Seminar | A31 A35 | 30 | 52.5 | 82.5 |
| 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 |
|--------------------------------|-------------|
| Guest lecture / keynote speech | |
| Seminar | |

Personalized attention

| Methodologies | Description |
|---------------|-------------|
| Seminar | |

Assessment

| Methodologies | Competencies / Results | Description | Qualification |
|--------------------------------|------------------------|--|---------------|
| Guest lecture / keynote speech | A31 A35 | Examen sobre los aspectos comentados en el desarrollo teórico de la asignatura | 50 |
| Seminar | A31 A35 | Desarrollo de trabajos específicos por parte del alumno | 50 |

Assessment comments

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Sources of information

| | |
|---------------|--|
| Basic | |
| Complementary | |

Recommendations

Subjects that it is recommended to have taken before

Subjects that are recommended to be taken simultaneously

Subjects that continue the syllabus

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.