



## Teaching Guide

| Identifying Data         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |            |           | 2020/21 |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|-----------|---------|
| Subject (*)              | Traballo de Iniciación á Investigación                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        | Code       | 632508022 |         |
| Study programme          | Mestrado Universitario en Investigación en Enxeñaría Civil (2013)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |            |           |         |
| Descriptors              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |            |           |         |
| Cycle                    | Period                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Year   | Type       | Credits   |         |
| Official Master's Degree | Yearly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | First  | Obligatory | 30        |         |
| Language                 | SpanishGalicianEnglish                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |            |           |         |
| Teaching method          | Face-to-face                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |            |           |         |
| Prerequisites            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |            |           |         |
| Department               | Enxeñaría CivilMatemáticasProxectos Arquitectónicos, Urbanismo e Composición                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |            |           |         |
| Coordinador              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | E-mail |            |           |         |
| Lecturers                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | E-mail |            |           |         |
| Web                      | caminos.udc.es/docencia/planes_estudio.htm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |            |           |         |
| General description      | Ver la información de la página web <a href="http://caminos.udc.es/docencia/planes_estudio.htm">http://caminos.udc.es/docencia/planes_estudio.htm</a>                                                                                                                                                                                                                                                                                                                                                                                        |        |            |           |         |
| Contingency plan         | <ol style="list-style-type: none"> <li>1. Modifications to the contents</li> <li>2. Methodologies               <ul style="list-style-type: none"> <li>*Teaching methodologies that are maintained</li> <li>*Teaching methodologies that are modified</li> </ul> </li> <li>3. Mechanisms for personalized attention to students</li> <li>4. Modifications in the evaluation               <ul style="list-style-type: none"> <li>*Evaluation observations:</li> </ul> </li> <li>5. Modifications to the bibliography or webgraphy</li> </ol> |        |            |           |         |

## Study programme competences / results

| Code | Study programme competences / results |
|------|---------------------------------------|
|      |                                       |

## Learning outcomes

| Learning outcomes                                                                                                                                     | Study programme competences / results |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Ver la información de la página web <a href="http://caminos.udc.es/docencia/planes_estudio.htm">http://caminos.udc.es/docencia/planes_estudio.htm</a> |                                       |

## Contents

| Topic                                                                                                                                                 | Sub-topic                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ver la información de la página web <a href="http://caminos.udc.es/docencia/planes_estudio.htm">http://caminos.udc.es/docencia/planes_estudio.htm</a> | Ver la información de la página web <a href="http://caminos.udc.es/docencia/planes_estudio.htm">http://caminos.udc.es/docencia/planes_estudio.htm</a> |

## Planning

| Methodologies / tests       | Competencies / Results | Teaching hours (in-person & virtual) | Student?s personal work hours | Total hours |
|-----------------------------|------------------------|--------------------------------------|-------------------------------|-------------|
| Research (Research project) |                        | 0                                    | 720                           | 720         |
| Oral presentation           |                        | 0.5                                  | 19.5                          | 20          |



|                                                                                                                                 |  |    |   |    |
|---------------------------------------------------------------------------------------------------------------------------------|--|----|---|----|
| Personalized attention                                                                                                          |  | 10 | 0 | 10 |
| (*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students. |  |    |   |    |

| Methodologies               |                                                                          |
|-----------------------------|--------------------------------------------------------------------------|
| Methodologies               | Description                                                              |
| Research (Research project) | Trabajo de iniciación a la investigación                                 |
| Oral presentation           | Presentación oral y defensa del trabajo de iniciación a la investigación |

| Personalized attention      |             |
|-----------------------------|-------------|
| Methodologies               | Description |
| Research (Research project) |             |
| Oral presentation           |             |

| Assessment                  |                        |                                |               |
|-----------------------------|------------------------|--------------------------------|---------------|
| Methodologies               | Competencies / Results | Description                    | Qualification |
| Research (Research project) |                        | Será evaluada por un tribunal. | 0             |
| Oral presentation           |                        | Será evaluada por un tribunal  | 0             |

| Assessment comments                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ver la información de la página web <a href="http://caminos.udc.es/docencia/planes_estudio.htm">http://caminos.udc.es/docencia/planes_estudio.htm</a><br>Un tribunal formado por tres profesores de la Escuela se encargará de evaluar los trabajos de iniciación a la investigación en los períodos de evaluación establecidos por la Escuela. |

| 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                                                                                                                                        |
| Ver la información de la página web <a href="http://caminos.udc.es/docencia/planes_estudio.htm">http://caminos.udc.es/docencia/planes_estudio.htm</a> |

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (*)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. |
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