



Teaching Guide

| Teaching Guide | | | | |
|--------------------------|--|--------|----------------------|-----------|
| Identifying Data | | | | 2020/21 |
| Subject (*) | Variational analysis of partial differential equations | | Code | 614855223 |
| Study programme | Mestrado Universitario en Matemática Industrial (2013) | | | |
| Descriptors | | | | |
| Cycle | Period | Year | Type | Credits |
| Official Master's Degree | 2nd four-month period | First | Optional | 3 |
| Language | Spanish | | | |
| Teaching method | Face-to-face | | | |
| Prerequisites | | | | |
| Department | Departamento profesorado másterMatemáticas | | | |
| Coordinador | Muñoz Sola, Rafael | E-mail | | |
| Lecturers | Arregui Alvarez, Iñigo Muñoz Sola, Rafael | E-mail | inigo.arregui@udc.es | |
| Web | www.m2i.es/docs/modulos/EModelizacion/Ma Aplicada/1.%20Análisis%20Variacional%20de%20EDPs.pdf | | | |
| General description | | | | |
| Contingency plan | 1. Modifications to the contents 2. Methodologies *Teaching methodologies that are maintained *Teaching methodologies that are modified 3. Mechanisms for personalized attention to students 4. Modifications in the evaluation *Evaluation observations: 5. Modifications to the bibliography or webgraphy | | | |

Study programme competences

| Code | Study programme competences |
|------|-----------------------------|
|------|-----------------------------|

Learning outcomes

| Learning outcomes | Study programme competences |
|-------------------|-----------------------------|
|-------------------|-----------------------------|

Contents

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

Planning

| Methodologies / tests | Competencies | Ordinary class hours | Student's personal work hours | Total hours |
|------------------------|--------------|----------------------|-------------------------------|-------------|
| Personalized attention | | 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 |
|---------------|-------------|
|---------------|-------------|



Personalized attention

| Methodologies | Description |
|---------------|-------------|
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Assessment

| Methodologies | Competencies | Description | Qualification |
|---------------|--------------|-------------|---------------|
|---------------|--------------|-------------|---------------|

Assessment comments

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Sources of information

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

Recommendations

Subjects that it is recommended to have taken before

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Subjects that are recommended to be taken simultaneously

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Subjects that continue the syllabus

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Other comments

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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.