



Teaching Guide

| Identifying Data | | | | | 2020/21 |
|--------------------------|--|--------|----------------------|---------|---------|
| Subject (*) | Advanced finite elements | Code | 614855228 | | |
| 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 máster Matemáticas | | | | |
| Coordinador | Viaño Rey, Juan Manuel | E-mail | | | |
| Lecturers | Arregui Alvarez, Iñigo Viaño Rey, Juan Manuel | E-mail | inigo.arregui@udc.es | | |
| Web | www.m2i.es/docs/modulos/MOptatividad/CMetodosNumericos/1.Amplicacion%20de%20elementos%20finitos.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 / results

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

Learning outcomes

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

Contents

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

Planning

| Methodologies / tests | Competencies / Results | Teaching hours (in-person & virtual) | 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 |
| | |

| Assessment | | | |
|---------------|------------------------|-------------|---------------|
| Methodologies | Competencies / Results | Description | Qualification |

| Assessment comments |
|---------------------|
| |

| 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.