



## Teaching Guide

| Identifying Data           |   |               |             |                |
|----------------------------|---|---------------|-------------|----------------|
|                            |   |               |             | 2023/24        |
| <b>Subject (*)</b>         | Fundamentals of Quantum Information   | <b>Code</b>   | 614551003   |                |
| <b>Study programme</b>     | Máster Universitario en Ciencia e Tecnoloxías de Información Cuántica   |               |             |                |
| Descriptors                |   |               |             |                |
| <b>Cycle</b>               | <b>Period</b>   | <b>Year</b>   | <b>Type</b> | <b>Credits</b> |
| Official Master's Degree   | 1st four-month period   | First         | Obligatory  | 3              |
| <b>Language</b>            | SpanishGalician   |               |             |                |
| <b>Teaching method</b>     | Face-to-face  |               |             |                |
| <b>Prerequisites</b>       |   |               |             |                |
| <b>Department</b>          |   |               |             |                |
| <b>Coordinador</b>         |   | <b>E-mail</b> |             |                |
| <b>Lecturers</b>           | ,   | <b>E-mail</b> |             |                |
| <b>Web</b>                 | n9.cl/zord5   |               |             |                |
| <b>General description</b> | COORDINA USC. COMPARTIDA CON UVIGO<br>PROFESORADO: JAVIER MAS SOLE (USC) Y REBECA DIAZ (UVIGO)<br>VISITE ENLACE WEB |               |             |                |

## 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          |  |

|               |  |
|---------------|--|
| 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.