



## Teaching Guide

| Identifying Data    |  |        |                         |           | 2017/18 |
|---------------------|--|--------|-------------------------|-----------|---------|
| Subject (*)         | PROPULSION AND AUXILIARY SERVICES IN WAR SHIPS   |        | Code                    | 730G02157 |         |
| Study programme     | Grao en Enxeñaría en Propulsión e Servizos do Buque  |        |                         |           |         |
| Descriptors         |  |        |                         |           |         |
| Cycle               | Period   | Year   | Type                    | Credits   |         |
| Graduate            | 2nd four-month period  | Fourth | Optativa                | 4.5       |         |
| Language            | Spanish  |        |                         |           |         |
| Teaching method     | Face-to-face   |        |                         |           |         |
| Prerequisites       |  |        |                         |           |         |
| Department          | Enxeñaría Naval e Industrial   |        |                         |           |         |
| Coordinador         | Seijo Jordan, Indalecio  | E-mail | indalecio.seijo1@udc.es |           |         |
| Lecturers           | Seijo Jordan, Indalecio  | E-mail | indalecio.seijo1@udc.es |           |         |
| Web                 |  |        |                         |           |         |
| General description | Sistemas de propulsión e servizos auxiliares do buque de guerra . Pretendese dar una visión xeral dos tipos de buques de guerra actuais, de los procedimientos del proyecto, de las características que los hacen diferentes a los mercantes, de los criterios de estabilidad, apoyo logístico integrado y tipos de mantenimiento. El alumno alcanzará los conocimientos necesarios para su carrera profesional en el ámbito de los astilleros especializados en construcción naval militar. |        |                         |           |         |

## Study programme competences / results

| Code | Study programme competences / results   |
|------|---|
| A34  | Coñecer os aspectos diferenciais da propulsión e servizos en buques de guerra con respecto a buques mercantes.  |
| B1   | Aprender a aprender.  |
| B4   | Traballar de forma autónoma con iniciativa.   |
| B12  | Capacidade de comunicación oral e escrita.  |
| C3   | Utilizar as ferramentas básicas das tecnoloxías da información e as comunicacións (TIC) necesarias para o exercicio da súa profesión e para a aprendizaxe ao longo da súa vida. |
| C8   | Valorar a importancia que ten a investigación, a innovación e o desenvolvemento tecnolóxico no avance socioeconómico e cultural da sociedade.                                   |

## Learning outcomes

| Learning outcomes |  | Study programme competences / results |                 |          |
|-------------------|--|---------------------------------------|-----------------|----------|
|                   |  | A34                                   | B1<br>B4<br>B12 | C3<br>C8 |

## Contents

| Topic  | Sub-topic |
|--|-----------|
| DESCRIPCIÓN DE LOS BUQUES DE GUERRA ACTUALES |           |
| - PROYECTOS DE BUQUES DE GUERRA              |           |
| CARACTERISTICAS GENERALES DE PROYECTO        |           |
| CRITERIOS DE ESTABILIDAD                     |           |
| APOYO LOGÍSTICO INTEGRADO                    |           |

## Planning

| Methodologies / tests | Competencies / Results | Teaching hours (in-person & virtual) | Student?s personal work hours | Total hours |
|-----------------------|------------------------|--------------------------------------|-------------------------------|-------------|
|                       |                        |                                      |                               |             |



|                                |    |       |   |       |
|--------------------------------|----|-------|---|-------|
| Guest lecture / keynote speech | B1 | 108.5 | 0 | 108.5 |
| Objective test                 |    | 4     | 0 | 4     |
| 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 |
| Guest lecture / keynote speech |             |
| Objective test                 |             |

| Personalized attention |             |
|------------------------|-------------|
| Methodologies          | Description |
| Objective test         |             |

| Assessment     |                        |             |               |
|----------------|------------------------|-------------|---------------|
| Methodologies  | Competencies / Results | Description | Qualification |
| Objective test |                        |             | 0             |

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

| Sources of information |                  |
|------------------------|------------------|
| Basic                  | - ()..<br>- ().. |
| 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.