

# **Teaching guide**

### **IDENTIFICATION DETAILS**

| Degree:                 | Computer Engineering                   |  |               |      |
|-------------------------|--|--|---------------|------|
|                         |  |  |               |      |
| Field of Knowledge:     | Engineering and Architecture           |  |               |      |
|                         |  |  |               |      |
| Faculty/School:         | Senior Polytechnic School              |  |               |      |
|                         |  |  |               |      |
| Course:                 | HISTORY OF THOUGHT AND WESTERN HISTORY |  |               |      |
|                         |  |  |               |      |
| Type:                   | Optional                               |  | ECTS credits: | 3    |
|                         |  |  |               |      |
| Year:                   | 4                                      |  | Code:         | 3633 |
|                         |  |  |               |      |
| Teaching period:        | Eighth semester                        |  |               |      |
|                         |  |  |               |      |
| Area:                   | Personal Development                   |  |               |      |
|                         |  |  |               |      |
| Module:                 | Principles of Engineering              |  |               |      |
|                         |  |  |               |      |
| Teaching type:          | Classroom-based                        |  |               |      |
|                         |  |  |               |      |
| Language:               | Spanish                                |  |               |      |
|                         |  |  |               |      |
| Total number of student | 75                                     |  |               |      |
| study hours:            |  |  |               |      |

# SUBJECT DESCRIPTION

Students are presented with a cultural history of the West to provide them with two basic intellectual experiences: an understanding that it is only possible to attempt to explain the current situation from historical analysis and, meanwhile, comprehension that the basis of historical reality and of the discipline that explains it is to be found in human freedom.

#### **SKILLS**

**Basic Skills** 

Students must have demonstrated knowledge and understanding in an area of study that is founded on general secondary education. Moreover, the area of study is typically at a level that includes certain aspects implying knowledge at the forefront of its field of study, albeit supported by advanced textbooks

Students must be able to apply their knowledge to their work or vocation in a professional manner and possess skills that can typically be demonstrated by coming up with and sustaining arguments and solving problems within their field of study

Students must have the ability to gather and interpret relevant data (usually within their field of study) in order to make judgments that include reflections on pertinent social, scientific or ethical issues

Students must be able to convey information, ideas, problems and solutions to both an expert and non-expert audience

Students must have developed the learning skills needed to undertake further study with a high degree of independence

#### **General Skills**

To nurture an attitude of intellectual curiosity and a quest for truth in all areas of life and to foster interpersonal and intercultural communication, adopting an attitude of dialogue, respect and personal and social commitment to oneself and others, interpreting any information presented or reality occurring, and subsequently comparing it with one¿s own concept of truth and the meaning of existence.

#### Specific skills

Intellectual capacity for analytical, synthetic, theoretical and practical thought, and reflective and critical reasoning, and their application for recognising the foremost manifestations of Western cultural heritage.

An ability to understand the essential dimensions of human beings as well as practical engagement with said dimensions in an attitude of constructive dialogue with regard to the truth.

Identificar el vocabulario técnico relacionado con las distintas disciplinas.

## **DISTRIBUTION OF WORK TIME**

| CLASSROOM-BASED ACTIVITY | INDEPENDENT STUDY/OUT-OF-CLASSROOM<br>ACTIVITY |
|--------------------------|--|
| 34 hours                 | 41 hours                                       |