IDENTIFICATION DETAILS

Degree: Computer Engineering

Field of Knowledge: Engineering and Architecture

Faculty/School: Senior Polytechnic School

Course: EDUCATION FOR SOCIAL RESPONSIBILITY

Type: Compulsory
ECTS credits: 3

Year: 2
Code: 3629

Teaching period: Fourth semester

Area: Personal Development

Module: Principles of Engineering

Teaching type: Classroom-based

Language: Spanish

Total number of student study hours: 75

SUBJECT DESCRIPTION

The Education for Social Responsibility course prepares students to discover the meaning of their involvement in social problems from the personal and professional perspectives. Students are encouraged to assume a set of moral obligations and commitments in their role as university students today and as the engineers of tomorrow, so that they are thus aware of the need to incorporate social, employment, environmental and human rights concerns as part of their lives.

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.

DISTRIBUTION OF WORK TIME

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<thead>
<tr>
<th>CLASSROOM-BASED ACTIVITY</th>
<th>INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY</th>
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<tr>
<td>37 hours</td>
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