Universidad Francisco de Vitoria UFV Madrid

Teaching guide

IDENTIFICATION DETAILS

Degree:	Computer Engineering
Field of Knowledge:	Engineering and Architecture
Faculty/School:	Senior Polytechnic School
Course:	SUPPLEMENTARY EDUCATIONAL ACTIVITIES II
Type:	Optional
ECTS credits:	3
Year:	4
Code:	3655
Teaching period:	Eighth semester
Area:	Personal Development
Module:	Principles of Engineering
Teaching type:	Classroom-based
Language:	Spanish
Total number of student study hours:	75

SUBJECT DESCRIPTION

Additional Training Activities offer students the chance to obtain academic recognition in the form of credits for participation in the university's cultural, sports, student representation, solidarity and cooperation activities (RD 861/2010).

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

An ability to conceive, draft, organise, plan, develop and execute projects in the field of computer engineering whose purpose is to conceive, develop or exploit computer applications, services and systems.

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.

Que los estudiantes complementen los conocimientos teórico-prácticos recibidos en los estudios de grado con la participación en actividades transversales de la vida universitaria que contribuyan a su formación integral como persona acercándose a la cultura, el deporte, a las actividades solidarias y de cooperación, de representación estudiantil y de la búsqueda del sentido de la vida planteándose las grandes preguntas.

Que los estudiantes amplíen los conocimientos profesionales que complementen la formación académica recibida en los estudios de grado con la participación en otras actividades propias del ámbito de la Ingeniería Informática.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
30 hours	45 hours