Teaching guide

IDENTIFICATION DETAILS

Degree:	Computer Engineering

Scope	Computer and Systems Engineering

Faculty/School:	Higher Polytechnic School

Course:	ANTHROPOLOGY AND SOCIAL RESPONSIBILITY

Type:	Compulsory	ECTS credits:	6

Year:	2	Code:	5628

Teaching period:	Third-Fourth Semester

Subject:	Personal Development and Humanistic Training

Module:	Comprehensive Engineer Training

Teaching type:	Classroom-based

Language:	Inglés

Total number of student study hours:	150

Teaching staff	E-mail
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SUBJECT DESCRIPTION

The subject of Anthropology and Education for Social Responsibility prepares students to discover the meaning of their participation in social issues. Starting from a personal and professional point of view it to understand the world from a perspective drawn from a reflection on the essence of human being.

This subject corresponds to the Integral Training of the Engineer module and, within it, to the subject of Personal Development and Humanistic Training. It is taught annually during the second year of the Bachelor's Degree in Computer Engineering, and requires a dedication of 150 hours on the part of the student.

From the scientific point of view, Fundamental Anthropology asks questions about the ultimate dimensions that constitute the structure of every human being, as well as the ontological and fundamental context that defines them as persons. It reflects on the dignity of the human person and the personal, social, and legal implications of the status of a person. Methodologically, by following the reflection and method of philosophical knowledge, it starts from the conclusions of singular anthropologies (Biological Anthropology, Psychological Anthropology, Social and Cultural Anthropology) in search of a synthesis of the particular and fragmented forms of knowledge.

The subject also seeks to deepen the inviolable dignity that represents the basis of both human identity and our fundamental rights and duties. This subject also faces the experience of constitutive suffering and the suffering to which human beings are exposed due to their mortal condition; however, the need for an ultimate meaning that points toward a transcendent direction and that emerges from suffering will also be addressed.

Furthermore, this subject also considers man's psychic activities as part of the anthropological analysis. Anthropology asks a series of radical questions: What is a man? Who is a man? Who am I? Who can I become?

Through these questions, the subject encourages students to accept responsibility for a set of obligations and moral commitments throughout their performance as university students, today, and future engineers, tomorrow. In this regard, the attempt is to encourage them to become aware of the need to incorporate social, labor, environmental and human rights concerns as part of their lives.

GOAL

The course aims to enable students to know and be able to identify those realities that integrate them as a person. Be part of the answer to the question Who am I? Who is the human being? To then consider how to achieve a meaningful life.

It is also intended that students discover what the ontological dignity of the human being is, identifying it in him and in others, and living a life consistent with this discovery, playing his role as a transformative agent of the world based on his knowledge of man as a being of encounter and his development in community with the other.

The student will be able to identify the world's main social challenges, having a comprehensive vision of the problems affecting humanity, not as a mere spectator, but as a protagonist of change, starting with ourselves. You will understand more fully the concepts of corporate social responsibility, solidarity, human rights, the common good...

All this with the ultimate objective of consciously and reflexively acquiring a social commitment and for the common good, today as a university student and tomorrow as a professional in the world of computer engineering.

  The specific aims of the subject are:

To consciously and reflectively acquire a social commitment to the common good, today as a university student and tomorrow as a professional

Let him discover how he could be formed in the use of his freedom and in intellectual and emotional maturity.

To know in depth and with a critical sense the anthropological reality of the present moment.

To deploy the technical knowledge learned during the career at the service of people, differentiating the categories of means, ends and results.

PRIOR KNOWLEDGE

Those corresponding to the subjects of humanistic training in the 1st year of the degree in Computer Engineering.

COURSE SYLLABUS

BLOCK 1 ANTHROPOLOGY:

Theme 1 Worldviews and Presentation and Meaning of the Subject. Radiography of today's world and postmodernity.

Theme 2 Dimensions and Faculties of the Human Being. Freedom.

Theme 3 Human Dignity, Fullness and Meaning.

THRESHOLD CONCEPTS OF THE REALITY BLOCK/Desire of the human being/ Purpose of Life//Emotions/ Freedom//Dignity//Love/Contingency Body/Soul/ Spirit/Person /Language///Culture /Ideas/Beliefs/Narrative of Human Life/Transcendence /Achieved Life/Meaning of Life/Vocation

SOCIAL RESPONSIBILITY BLOCK

Topic 4 Man as a Being of Encounter. Solidarity

Topic 5 Interpersonal relationships. Community and Common Good

Theme 6 Social Principles. Corporate Social Responsibility. Human Rights, MDGs, SDGs.

THRESHOLD CONCEPTS OF THE SOCIAL RESPONSIBILITY Block//Common Good//Subsidiarity//Responsible Professional Solidarity//University//Suffering and Vulnerability//Forgiveness//Encounter//Family //Friendship//Community//Care

EDUCATION ACTIVITIES

The subject of Anthropology and Social Responsibility is developed in three areas: theory in the classroom, practices in a social project and mentoring as personal support.

· Exhibition classes. The teacher will present each of the topics: what will be covered, the mandatory readings and activities, the complementary bibliography and the evaluation and self-evaluation exercises. The student must plan their learning for each topic. In these expository classes, we will apply the methodology of informal cooperative learning, where we will intersperse moments of working groups where students will comment on what they are understanding from the session to reform learning and share doubts with each other to resolve the issues that arise during the explanation.

· Memory of social practices. It is an individual work of the student where he collects the experience lived in social practices. It develops learning by discovery while embracing social commitment.

Group work and exhibition. The students will present to the rest of the class a research paper on the sector that is proposed to them in the first week of class. Cooperative learning will be worked on. Students reflect together and are enriched by the lived experiences of others. They can also choose other works or projects, such as "hackathon", social innovation contest... being able to choose part of their evaluation and learning tests, increasing their individual responsibility and collaborative interdependence.

· Case studies. Analysis of audiovisual material: screening-exhibition and debate of films in relation to the proposed agenda. It is intended that students be able to have a panoramic view of the current state of the world.

And to understand the power of love and solidarity in the face of the mystery of suffering. · Theoretical study of the contents of the subject. Relationship between the contents of the theoretical classes, the texts to comment on and the personal research work itself (memory of social practices).

· Mentoring. Personalized and group support to illuminate the experience of each student in their social practices to optimize the result of their learning and to closely accompany the student in this new reality that they experience.

DISTRIBUTION OF WORK TIME

TEACHER-LED TRAINING ACTIVITIES	INDIVIDUAL WORK
60 Horas	90 Horas
AF1 Participatory Expository Classes 34h AF2 Problem solving or case studies 22h AFE1 Academic monitoring and evaluation activities 4h	External experiences (social practices) 50h Autonomous group work (Hack4Good, Newman Hours, classroom meetings or others) 15h Self-employed individual study and work 25h

LEARNING RESULTS

Intellectual capacity for analytical and synthetic reasoning, theoretical and practical, for reflection and criticism, and its application in the recognition of the most important manifestations of Western cultural heritage.

Capacity to understand the fundamental dimensions of the human being, as well as their practical realization in an attitude of dialogue and in a constructive way in relation to the truth.

SPECIFIC LEARNING RESULTS

To know the intrinsic and essential nature of the human being.

To know the concept of human dignity.

Exercise the habit of reflecting on your personal attitude to the mystery of your own and other people's suffering.

Manage the theoretical knowledge and experience that allow students to understand their lives based on social commitment.

Identify the principles of the Social Doctrine of the Church.

Consider what should be the attitude of a university student to today's problems.

LEARNING APPRAISAL SYSTEM

ORDINARY CALL EVALUATION SYSTEM:

In order to pass the ordinary call, it is necessary to:

1. Have completed social internships and obtained the APTO qualification. (The practices will be evaluated by the Department of Social Action, which manages and organizes them).

2. Have completed the follow-up sessions and obtained the APTO qualification.

3. Have obtained a minimum score of 5 out of 10 in the theoretical and practical content score (Ordinary Call).

If possible, you will take a partial liberatory exam (content test) during the month of January and a second partial release of the second part during the month of May. Only students who have attended at least 80% of the classes in the first semester can apply for this first semester. In this case, to release this part, it is necessary to release at least 5.0. We will have a liberatory exam for the second part to which only students who have attended at least 80% of the classes in the second semester can also take this partial exam. In this case, it is also necessary to release this part, it is necessary to release at least 5.0. You could go to the ordinary call with both parts of the subject or only with one if you have obtained 5.0 and above in the exam in either of the two partial parts.

Theoretical-practical test of oral or written content: 60% (Theory part: 30% Practical part 30%, this practical part being carried out as part of the continuous evaluation)

4. Individual and group activities, work and exercises 40%

4.1 Memory of Social Practices (written work): 10% is mandatory to do the social action report.

4.2 Written works and other projects and activities: 30% Written work for participation and assistance through class presentations: ("Classroom meetings", Hack4Good, Social Innovation Programs, Social Challenge, active and participatory participation in the "Newman Coffee", participation in the Newman mini courses, participation in EPS Social activities, in the activity of the Laudato Sí chair... and other events and activities that may arise during the year.

To pass the course, the student must have obtained a minimum final grade of 5 out of 10, taking into account all the percentages.

DISPENSED STUDENTS:

Students who, for justified reasons accepted by the subdirectorate of academic organization of the degree of Computer Engineering, cannot attend classes on a regular basis, should be present at least in the accompanying sessions (individual and group mentoring) and in the presentation of their presentation of "meetings in the classroom" or other presentations if they had to. They will also request follow-up based on an adapted tutoring plan. In addition, they will be obliged, like the rest of their colleagues, to carry out social practices in the institution assigned to them by the Department of Social Action and also to carry out mentoring and the memory of the practices.

EXTRAORDINARY CALL EVALUATION SYSTEM:

Students who apply for the extraordinary call must pass the evaluable parts that have not been passed in the ordinary call (the parts that have been evaluated below 5).

1. Have completed social internships and obtained the APTO qualification. (The practices will be evaluated by the Department of Social Action, which manages and organizes them).

2. Have carried out mandatory personal tutoring between the ordinary and extraordinary call and obtaining the APTO qualification.

3. Have obtained a minimum score of 5 out of 10 in the theoretical-practical content score. Theoretical-practical content test: 60% (Theory part: 30% Practical part 30%, this practical part being carried out as part of the continuous evaluation) (this part of the note of the ordinary call would be kept if it is fully approved, not just a part, that is, everything goes to the extraordinary exam).

4. Individual and group activities, work and exercises 40%

4.1. Social Practices Report 10% (preparation and presentation required)

4.2. Written works and other projects and activities: 30%: Written work and class presentations, "classroom meetings", Hack4Good, Social Innovation Programs, Social Challenge, active and participatory participation in the

"Newman Coffee", in the Newman mini courses, in the activities of the Social EPS, in the activity of the Laudato Sí chair... and other events and activities that may arise during the year. (what you have done in the part of the ordinary call is saved)

Those students who fail any of the parts of the subject in the extraordinary call must re-enroll in the subject and complete it (theory, social practices and mentoring).

TOTAL NUMBER OF CALLS:

The student has 6 calls to pass this subject, two per academic year. The UFV Evaluation Regulations include everything related to the evaluation and consumption processes of calls.

ACADEMIC INTEGRITY:

Any type of fraud or plagiarism on the part of the student in an evaluable activity will be sanctioned as set out in the UFV Coexistence Regulations. For these purposes, any attempt to defraud the evaluation system, such as copying in exercises, exams, practices, works or any other type of delivery, either from another colleague, or from unauthorized materials or devices, in order to make the teacher believe that they are his own, will be considered "plagiarism".

ETHICAL AND RESPONSIBLE USE OF ARTIFICIAL INTELLIGENCE

1.- The use of any Artificial Intelligence (AI) system or service shall be determined by the lecturer, and may only be used in the manner and under the conditions indicated by them. In all cases, its use must comply with the following principles:

a) The use of AI systems or services must be accompanied by critical reflection on the part of the student regarding their impact and/or limitations in the development of the assigned task or project.

b) The selection of AI systems or services must be justified, explaining their advantages over other tools or methods of obtaining information. The chosen model and the version of AI used must be described in as much detail as possible.

c) The student must appropriately cite the use of AI systems or services, specifying the parts of the work where they were used and describing the creative process followed. The use of citation formats and usage examples may be consulted on the Library website(https://www.ufv.es/gestion-de-la-informacion_biblioteca/).

d) The results obtained through AI systems or services must always be verified. As the author, the student is responsible for their work and for the legitimacy of the sources used.

2.- In all cases, the use of AI systems or services must always respect the principles of responsible and ethical use upheld by the university, as outlined in the Guide for the Responsible Use of Artificial Intelligence in Studies at UFV. Additionally, the lecturer may request other types of individual commitments from the student when deemed necessary.

3.- Without prejudice to the above, in cases of doubt regarding the ethical and responsible use of any AI system or service, the lecturer may require an oral presentation of any assignment or partial submission. This oral evaluation shall take precedence over any other form of assessment outlined in the Teaching Guide. In this oral defense, the student must demonstrate knowledge of the subject, justify their decisions, and explain the development of their work.

BIBLIOGRAPHY AND OTHER RESOURCES

Basic

Viktor E. Frankl. The man in search of meaning Barcelona:Herder Editorial, 2015

(Viktor E. Frankl. The man in search of meaning Barcelona:Herder Editorial, 2015 , ||Pilar Giménez Armentia, Ángela Barahona Esteban, Teresa López Monje and Carmen de la Calle Maldonado. Social Responsibility Pozuelo de Alarcón (Madrid): Editorial UFV, 2019)

Additional

Juan Ignacio Rouyet. Artificial stupidity: how to use artificial intelligence without it using you S.I.] b: libros.com, 2023