Information Society and New Technologies

Academic Year: (2022 / 2023) **Review date: 08-02-2023**

Department assigned to the subject: Social Analysis Department

Coordinating teacher: DIAZ GANDASEGUI, VICENTE

Type: Electives ECTS Credits : 6.0

Year : 5 Semester :

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

None

OBJECTIVES

Ability to analyze the various aspects where information technology and communication have had a significant impact, both in the macro and micro level, considering the connection between technology and society.

DESCRIPTION OF CONTENTS: PROGRAMME

Topic 1. Technology in the information society: technology as an element of social change and social construction. The problems of technological diffusion.

Topic 2. Technologies in the information society. Digitization and virtuality.

Topic. 3. Humans and machines.

Topic 4. Tecnology, information and the natural environment: The problematic relationship between society and the environment

Topic 5. Technological revolution and postindustrial society: informationalism, globalization and network society. The impact of the information technologies in the organization of the economy and politics.

Topic 6. Network society: The 21st century society, new challenges and problems connected to technological development.

Topic 7. The media in the information society: new forms of communication and their social impact.

Topic 8. Education in the information society. Information, technology and knowledge.

LEARNING ACTIVITIES AND METHODOLOGY

The module is divided in two separate blocks: theoretical lectures and assignments. The theoretical lessons will be supported by the lecturer using participatory tools. In this respect the students will be provided with the presentations of each of the topics that are explained in the classroom and therefore their knowledge will be evaluated with a final exercise in the classroom. The assignments will be submitted at the end of each topic. These assignments will be supported by relevant readings, newspaper articles, documentaries and films.

ASSESSMENT SYSTEM

In correspondence with the organization of the course, the evaluation is divided into two separate blocks. The theoretical part is evaluated through a final exercice which represents 30% of the final grade. The other 70% corresponds to the practical part of the subject with individual assignments linked to each of the topics and also a group work that will be developed throughout the semester and will be presented at the end of the course.
To obtain a final evaluation it will be necessary to obtain a minimum grade of 4 in the ordinary or extraordinary exam.If the student had followed the continuous assessment, this mark be preserved in the final grade, If student did not follow the continuous assessment, the extraordinary exam will be 100% of the final grade.

% end-of-term-examination:	30
% of continuous assessment (assigments, laboratory, practicals…):	70