

Academic Year: (2022 / 2023)

Review date: 02-11-2022

Department assigned to the subject: Social Sciences Department

Coordinating teacher: DIAZ GORFINKIEL, MAGDALENA

Type: Compulsory ECTS Credits : 6.0

Year : 3 Semester : 1

DESCRIPTION OF CONTENTS: PROGRAMME

The subject aims to analyse the ways in which culture and science, as particular forms of culture, interacted through history mutually shaping. The subject articulates both the historical dimension and the great areas of science; hence the historical transformations are explained as well as it shows the cultural components in which the scientific and technological change has shaped the most important cultural mutations. Particularly, the subject deals with the concept of scientific and technological revolution as part of radical revolutions and transformation of culture.

1. Science and technology in culture
2. Space as cultural and scientific matter
3. Time as cultural and scientific matter
4. The cultural Impact of Scientific Revolution
5. The Industrial revolution, Romanticism, and the emergency of the concept of Nature
6. The Crisis of Science and its cultural import
7. Science and Culture in a digital environment.

% end-of-term-examination: 60

% of continuous assessment (assignments, laboratory, practicals...): 40