



TECHNICAL SHEET OF THE SUBJECT

Data of the subject	
Subject name	Tecnología y Sociedad
Subject code	E000011610
Main program	
Involved programs	Máster Universitario en Administración de Empresas (MBA) [Primer Curso] Máster Universitario en Ingeniería Industrial y Máster Universitario en Administración de Empresas [Primer Curso] Máster Universitario en Ingeniería de Telecomunicación y Mást. Univ. en Administración de Empresas [Primer Curso]
Level	Postgrado Oficial Master
Quarter	Semestral
Credits	1,0 ECTS
Type	Optativa
Coordinator	Raúl González Fabre
Schedule	17:00 - 19:00, Thu 2, 9, 16, 23 & 30 Sep 2021 (Ingeniería). 11.30 -13.30, Fri 3, 10, 17 Dec 2021, Tue 21 Dec & 11 Jan 2022 (MBA)
Office hours	Write to: rgfabre@comillas.edu
Course overview	Relationship between technological and societal change, with a special focus on the business-technology relationship, and from both humanistic and historical approaches.

Teacher Information	
Teacher	
Name	Raúl González Fabre
Department	Departamento de Gestión Empresarial
Office	Alberto Aguilera 23 [OD-224]
E-Mail	rgfabre@comillas.edu
Phone	2292

SPECIFIC DATA OF THE SUBJECT

Contextualization of the subject
Contribution to the professional profile of the degree
The course aims at offering some fundamental ideas to understand the relationship between technology and society, so that the student may develop the ability to analyze the societal impact and government alternatives of different technological possibilities, at present and in the future .
Competencies - Objectives



Competences

GENERALES

CG02	Gestión de la información y de datos como elementos clave para la toma de decisiones y la identificación, formulación y resolución de problemas empresariales.	
	RA01	Busca, conoce, extrae y utiliza adecuadamente datos primarios y secundarios procedentes de diversas fuentes.
	RA02	Discierne el valor y la utilidad de diferentes fuentes y tipos de información.
CG06	Compromiso ético en la aplicación de valores morales y los de la organización frente a dilemas éticos y de responsabilidad social corporativa.	
	RA01	Asume la deontología y los valores asociados al desempeño de la profesión.
	RA02	Persigue la excelencia en las actuaciones profesionales.
	RA03	Asume una actitud responsable hacia las personas, con los medios y recursos que se utilizan o gestionan.
CG09	Capacidad de aprendizaje autónomo para seguir formándose para aprender a aprender las habilidades cognitivas y los conocimientos relevantes aplicados a la actividad profesional y empresarial.	
	RA01	Lee, sintetiza y comprende críticamente materiales bibliográficos de referencia, así como materiales que presentan resultados de investigaciones, memorias, textos de supervisión profesional, y otros materiales de carácter aplicado.
	RA02	Desarrolla habilidades necesarias para la investigación independiente.

THEMATIC BLOCKS AND CONTENTS

Contents - Thematic Blocks

1. Technological change and economic competition
2. Labor and employment
3. Communication and politics
4. Knowledge and decision making
5. Post-humanism

TEACHING METHODOLOGY

General methodological aspects of the subject

In-class Methodology: Activities

Lectures



Class discussions	CG02, CG06
Non-Presential Methodology: Activities	
Reading reports	CG02, CG09
Final paper	CG02, CG06, CG09

SUMMARY STUDENT WORKING HOURS

CLASSROOM HOURS	
Lecciones de carácter expositivo	Debates
5.00	5.00
NON-PRESENTIAL HOURS	
Estudio y documentación	Trabajos monográficos y de investigación, individuales o colectivos
10.00	10.00
ECTS CREDITS: 1,0 (30,00 hours)	

EVALUATION AND CRITERIA

Evaluation activities	Evaluation criteria	Weight
<p>List of questions / arguments considered important by the student, arising from the readings for the next session.</p> <p>To be uploaded to Moodle until two days before the corresponding session. Max. 500 words.</p>	<ul style="list-style-type: none"> Comparative depth 	20 %
<p>Final individual paper, between 2000 and 3000 words.</p> <p>Subject approved by the teacher.</p> <p>To be delivered in Moodle until March 6, 2022.</p>	<ul style="list-style-type: none"> Properly organized around the discussion of a single question. Brief summary of the history of the question. Adequate synthesis of the positions in debate. Reasoned personal resolution. Breadth and depth of the argument. Correctly referenced according to the current APA standard. 	80 %

Ratings

Absent students will be assessed only through the "Individual written work" activity, and their final grade will be 100% formed by the grade of this activity.



Detail first

The note of the reading report will count in the final grade according to the stipulated percentage in case that the student is present in the session to which that reading corresponds (or is absent for a reason approved by the program coordination).

If you are not present but have submitted a reading report, it will count in the final grade for half the stipulated percentage.

Following

In calls beyond the first one, five reading reports and the final paper must be submitted, with the same characteristics indicated in the "Evaluation Activities" section.

Students with an attendance waiver

Absent students will submit five reading reports and the final paper, with the same characteristics indicated in the "Evaluation Activities" section.

WORK PLAN AND SCHEDULE

Activities	Date of realization	Delivery date
Reading report theme 2 Optional: Reading report theme 1		Jan 9, 2022
Reading report theme 3		Jan 16, 2022
Reading report theme 4		Jan 23, 2022
Reading report theme 5		Jan 30, 2022
Final paper project		Feb 6, 2022
Final paper		Mar 6, 2022

BIBLIOGRAPHY AND RESOURCES

Basic Bibliography

Readings proposed by the teacher from open sources available on the internet.

Complementary Bibliography

Readings proposed by the instructor from open sources available on the internet.