

School of civil Engineering

SUBJECT TEACHING GUIDE

G1447 - Introduction to Business Administration

Degree in Civil Engineering BILINGUAL UC-CU CIVIL ENGINEERING PROGRAM

Academic year 2022-2023

1. IDENTIFYING DATA							
Degree				Compulsory. Year 2 Compulsorv. Year 1			
Faculty	School of civil Engineering						
Discipline	Obligatory Subjects ECONOMICS AND BUSINESS						
Course unit title and code	G1447 - Introduction to Business Administration						
Number of ECTS credits allocated	6	Term	Semester based (2)				
Web							
Language of instruction	English		Mode of o	delivery	Face-to-face		

Department	DPTO. ADMINISTRACION DE EMPRESAS	
Name of lecturer	PEDRO DIAZ SIMAL	
E-mail	pedro.diaz@unican.es	
Office	Edificio IH Cantabria. Planta: + 2. DESPACHO (228)	
Other lecturers		

3.1 LEARNING OUTCOMES

- The student will understand and criticize basic economic analysis applied to engineering and social environment
- The student will asses organizational performance based on individual and collective behaviors
- The student will develop project assesments with economic instruments

4. OBJECTIVES

The student will be familiar with the economic instruments applied to the anlaysis of engineering framework

The students will understand the basic rules of organizationnal behavior

The student will be familiar with the basic investment analysis instruments



6. COURSE ORGANIZATION		
CONTENTS		
1	Economic Theory. Macro and Microeconomic Analysis. Introduction	
2	Bussines administration principles	
3	Engineering economic analysis	

7. ASSESSMENT METHODS AND CRITERIA					
Description	Туре	Final Eval.	Reassessn	%	
Midterm exam	Written exam	No	Yes	25,00	
End term exam	Written exam	No	Yes	25,00	
Class discussion	Others	No	No	10,00	
Exercises sheet	Work	No	Yes	40,00	
TOTAL 100,00					
Observations					
Observations for part-time students					
The curriculum will be adapted in case of students on partial dedication guaranteeing the competences obtained with limited					

class attendance.

8. BIBLIOGRAPHY AND 1	FEACHING MATERIALS

BASIC

Economics: Principles, Applications and Tools, 8/e O'Sullivan, Sheffrin, and Perez

Organizational Behavior, 14/E, Robins & Hodges

Engineering Economic Analysis 12 E Donald G. Newnan, Jerome P. Lavelle, and Ted G. Eschenbach