

[GBG103] BUSINESS MANAGEMENT AND ADMINISTRATION

GENERAL INFORMATION

Studies	DEGREE IN BIOMEDICAL ENGINEERING		Subject	Business
Semester	1	Course	4	Mention / Field of specialisation
Character	OPTIONAL		Language	EUSKARA
Plan	2017	Modality	Adapted Face-to-face	Total hours
Credits	3	Hours/week	3.06	55 class hours + 20 non-class hours = 75 total hours

PROFESSORS

ARRIETA IMAZ, MANEX

REQUIRED PREVIOUS KNOWLEDGE

Subjects	Knowledge
(No specific previous subjects required)	(No previous knowledge required)

SKILLS

VERIFICA SKILLS

SPECIFIC

GBCE31 - To apply their knowledge on the organisation of companies with an innovative and entrepreneurial attitude, identifying new ideas and business models, and analysing their viability.

GBCE32 - To organise and manage projects and be familiar with the organisational structure and functions of a project office and its personnel

GENERAL

GBCG10 - To be familiar with and apply the relevant laws and regulations concerning the professional activity of Biomedical Engineering.

GBCG2 - To be able to manage and coordinate tasks in Biomedical Engineering projects

GBCG7 - To be able to analyse and assess the social and environmental impact of technical solutions.

GBFB06 - To have sufficient knowledge of the concept of business, its institutional and legal framework. Business management and administration.

CROSS

GBCTR2 - To be able to do their job in cooperative, participatory environments, with awareness of social responsibility.

BASIC

G_CB3 - To be capable of gathering and interpreting relevant data (normally within their field of study) in order to make judgements, reflecting on relevant matters of a social, scientific or ethical nature

G_CB4 - To be able to communicate information, ideas, problems and solutions to both expert and lay audiences

G_CB5 - To have developed learning abilities required to embark on subsequent studies with a high level of autonomy.

LEARNING RESULTS

RGB402 [!] *Analiza la viabilidad técnica y económica de las oportunidades de negocio detectadas definiendo y desarrollando el modelo y plan de negocio.*

LEARNING ACTIVITIES

	CH	NCH	TH
Individual study and work, tests and evaluations and check points	10 h.	3 h.	13 h.
Individual and team exercises	5 h.	2 h.	7 h.

EVALUATION SYSTEM

	W
Individual written and oral tests to assess technical skills of the subject	50%
Team oral tests for the evaluation of technical skills of the subject	50%

MAKE-UP MECHANISMS

Individual written and oral tests to assess technical skills of the subject

CH - Class hours: 15 h.

NCH - Non-class hours: 5 h.

TH - Total hours: 20 h.

RGB403 [!] *Ser capaz de comprender y sacar conclusiones sobre la situación y evolución de una empresa a través del análisis de los estados financieros.*

LEARNING ACTIVITIES		<i>CH</i>	<i>NCH</i>	<i>TH</i>
Individual study and work, tests and evaluations and check points		20 h.	8 h.	28 h.
Individual and team exercises		20 h.	7 h.	27 h.
EVALUATION SYSTEM		<i>W</i>	MAKE-UP MECHANISMS	
Individual written and oral tests to assess technical skills of the subject	50%	Individual written and oral tests to assess technical skills of the subject		
Team oral tests for the evaluation of technical skills of the subject	50%			
CH - Class hours: 40 h.				
NCH - Non-class hours: 15 h.				
TH - Total hours: 55 h.				

CONTENTS

1. The concept, scope, objectives and environment of the company
 2. Economic-financial analysis
 3. Costs
 4. Investment analysis

LEARNING RESOURCES AND BIBLIOGRAPHY

Learning resources	Bibliography
Subject notes	Las claves del análisis económico-financiero de la empresa Jaime Eslava ESIC
Topic related web quires	Costes Martin Peña/Ros Riera, EF
Technical articles	Análisis contable y financiero Oscar Sanchez, PARANINFO