



INTERNATIONAL  
JOINT MASTER IN  
**INNOVATIVE  
LEATHER  
TECHNOLOGY**

## FUNCTIONAL ANALYSIS

**COORDINATION**  
ASWORTH, CIAN

**ACADEMIC YEAR**  
2023-2025

### SUBJECT GENERAL INFORMATION

Subject name	FUNCTIONAL ANALYSIS			
Code	4SEM-GB-SUB3			
Typology	4th semester. Continued evaluation.			
Course number of credits (ECTS)	3			
Type of activity, credits, and groups	<i>Degree</i>	<i>Course</i>	<i>Character</i>	<i>Modality</i>
	<i>Joint Master Degree in Leather Technology</i>	<i>1</i>	<i>Compulsory</i>	<i>Blended learning</i>
Coordination	ASWORTH, CIAN			
University	ITECH			
Language	English			

## LEARNING OBJECTIVES

- 1- To learn the basics of functional analysis, be able to establish specifications.

## LEARNING OUTCOMES

### Basic

CB07 That students have the learning skills that allow them to continue studying in a way that will be largely self- directed or autonomous.

### General

CG03. Research, develop and innovate.

### Transversal

CT03. Propose innovative, creative and entrepreneurial solutions in situations typical of the professional field.

## SUBJECT CONTENT

1. BASES OF QUALITY
2. NOTION OF MULTI-DISCIPLINARY PROJECTS AND GROUPS
3. FUNCTIONAL ANALYSIS
  - 3.1. The needs
  - 3.2. Hierarchy of duties
  - 3.3. Analysing value
4. GROUPS CASE STUDY

## METHODOLOGY

### THEORY CLASSES

Expository lectures: by the teacher, with the explanation of concepts, materials and work plan.  
Support material: Course notes and relevant bibliography.

### EXERCISES AND SELFSTUDY

Supervised exercise sessions by the teacher.  
General description: Individual exercises, self-learning and individual study.  
Support material: Course notes and relevant bibliography.

## EVALUATION

Exam 1	100%
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