

## 1. COURSE DESCRIPTION

Degree:	Nutrition and Dietetics
Course:	Collective Restoration
Module:	Hygiene, Food Safety and Quality Management
Department:	Molecular Biology and Biochemical Engineering
Academic Year:	2017-18
Term:	First
ECTS credits:	4.5
Year:	3 <sup>rd</sup> year
Type:	Compulsory
Language:	Spanish

Course Model:	C1	
a. Basic learning (EB):		50 %
b. Practical learning (EPD):		50 %



# 2. LECTURERS

Coordinator	
Name:	Hygiene, Food Safety and Quality Management
School:	School of Experimental Sciences
Department:	Molecular Biology and Biochemical Engineering
Area:	Nutrition and Bromatology
Office Hours:	Mondays: 10.00-13.00 and Tuesdays: 10.00-13.00 (please, make a previous appointment through e-mail)
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#### 3. TOPICS

### BASIC LEARNING (EB):

#### 1. 'COLLECTIVE RESTORATION'

- UNIT 1. Introduction. Basic concepts, definition and objectives. Types of 'collective restoration'.
- UNIT 2. Kitchen management: places, facilities and equipment management.
- UNIT 3. 'Hot-chains' and 'cold-chains'.
- UNIT 4. Receiving raw materials and managing the stock.
- UNIT 5. Stocking and raw materials preservation.
- UNIT 6. Preparation of dishes. Preservation, stocking and distribution of finished products.
- UNIT 7. Elaborated dishes: useful life and labelling.

# 2. CONTROLLING THE RISKS AND NUTRITIONAL VALUE DURING THE MENU ELABORATION

- UNIT 8. Making flow diagrams and risk management tables during the elaboration of dishes.
- UNIT 9. Food processing and nutritional value of prepared dishes.
- UNIT 10. Planning, design and elaboration of menus for different groups.

#### PRACTICAL LEARNING (EPD):

Practices in the laboratory.

Practices in classroom.

Practices in the IT classroom.

Practical cases, real examples, analysis and discussion of videos, visits to food establishments (whether it is possible).

- Practice 1. Allergens detection in the elaboration of dishes.
- Practice 2. Making data sheets of the collective restoration menus.



Practice 3. Making a HACPP (Hazard Analysis and Critical Control Points) for collective restoration I.

Practice 4. Making a HACPP (Hazard Analysis and Critical Control Points) for collective restoration II.

Practice 5. Design and practical management in collective restoration establishments (visits to food chains, according to their availability).