### **COURSE LAYOUT**

### 1. GENERAL

SCHOOL	School of Food and Nutritional Sciences				
DEPARTMENT	Department of Food Science & Human Nutrition				
STUDY LEVEL	Undergraduate				
COURSE CODE	291 SEMESTER 9th				
COURSE TITLE	Nutritional counselling				
INDEPENDENT TEACHING ACTIVITIES			WEEKLY TEACHING HOURS		ECTS
Course: Theory (3 hours)		3		3	
COURSE TYPE	Foundation (	course			
(Foundation course, General					
knowledge, Scientific area, Developing skills)					
PREREQUISITES	No				
LANGUAGE	Greek				
IS THE COURSE OFFERED for ERASMUS STUDENTS?	YES				
COURSE WEB PAGE					

### 2. LEARNING OUTCOMES

### **Learning Outcomes**

This is a basic introductory course in Nutritional counselling and dietary behavior change.

• The course aims to enable comprehension of basic concepts of Nutritional Counselling, as well as acquisition of skills related to efficient communication of the dietician with the patient, patient mobilization, and design of counselling sessions for dietary behavior modification and health improvement.

## After completion of the course the student will:

- Have skills of efficient communication.
- Have knowledge of interview techniques and skills for efficient data collection from the patient.
- Have skills for assessing changes made by the patients and for enhancing their compliance.
- Be familiar with many case studies of patients from different age groups, with different individual characteristics and health related problems, as well as with problems that the student might face in every day practice related to difficulties in communication, low patient mobilization or low compliance to dietary behavior changes

The knowledge and skills acquired by the student in this course could be useful in his/her future courses, like Clinical Nutrition and clinical placement.

# **General Competences**

Adapting new situations Decision making

Individual work

Teamwork

Multidisciplinary work

Respect to diversity and multicultural differences

Social, professional, and moral responsibility and sensitivity in sex issues

Exercise criticism and self-criticism

Promotion of creative and inductive thinking

## 3. COURSE CONTENT

### **THEORY**

- 1. Nutritional counselling and interview. Definitions and their role in dietary behavior changes.
- 2. Cultural, religious, social, and other influences that determine dietary behavior.
- 3. Interview techniques
- 4. Existent theories for dietary behavior changes
- 5. Stages of dietary behavior changes
- 6. Communication skills of the dietician (written, oral, verbal, non-verbal) according to sex, age, and individual characteristics of the patient.
- 7. Counselling skills of the dietician according to the individual characteristics of the patient.
- 8. Design of counselling sessions for a single person.
- 9. Program design with multiple counselling sessions for population groups (community).
- 10. Assessment of compliance in dietary behavior changes

### 4. TEACHING and LEARNING METHODS - Evaluation

TEACHING METHOD	Face to face		
USE OF INFORMATICS and	Power point presentations in lectures		
COMMUNICATION TECHNOLOGIES	Use of <i>e-class</i> platform		

TEACHING	Activities	Workload per semester		
ORGANISATION	Lectures	50		
(Lectures, individual or	Individual assignment	25		
group assignments, field trips,				
individual				
study et.c.)				
	Total contact hours and training	75		
STUDENTS				
EVALUATION	Written exams (90%) (including questions with multiple			
	choice answers or questions with short answers)			
	On site exercises (10%)			

# 5. LITERATURE

# Books:

Bauer K, Liou D. (2020) Nutrition Counseling and Education Skill Development. 4 th Edition. USA: Cengage.