COURSE OUTLINE

GENERAL

SCHOOL	Physical Education, Sports Science and Dietetics			
DEPARTMENT	Physical Education and Sports Science			
STUDY LEVEL	Postgraduate Master Program			
COURSE CODE	M08	STUDY SEMESTER	2 nd	
COURSE TITLE	Nutritional behaviour and education			
SELF CONTAINED TEACHING	TOTAL TEACHING HOURS			COURSE CREDITS
ACTIVITIES				COURSE CREDITS
Lectures	36		7	
COURSE TYPE	General background			
PREREQUISITE MODULES	None			
TEACHING AND EXAM	English			
LANGUAGE				
COURSE IS AVAILABLE TO	No			
ERASMUS STUDENTS				
COURSE WEB PAGE (URL)	https://eclass.uth.gr/courses/PE_P_202/			

LEARNING OUTCOMES

Learning Outcomes

Through this course students are expected to:

- Understand the mechanisms underpinning human's eating behaviour and
- Develop the appropriate skills on nutrition education targeting individuals or population groups of all age groups by delivering appropriately designed nutrition interventions.
- Design nutrition education programs and nutrition interventions, based on behavioral models, tools and strategies that are appropriate for each age group.
- Evaluate the effectiveness of these programs and nutrition interventions

General Competencies

- Search for, analysis and synthesis of data and information, using the necessary technology
- Working Independently
- Working in an international environment,
- Working in an interdisciplinary environment
- Respect for diversity and multiculturalism
- Showing social, professional and ethical responsibility and sensitivity to gender issues
- Promotion of free, creative and inductive thought

COURSE CONTENT

Indicative topics to be covered:

- Determinants of food choice and of energy-balance related behaviours
- Behavioral models used in interventions focusing on nutrition education and nutrition/health promotion
- Factors influencing the effectiveness of nutrition education
- The role of nutrition education in the prevention of obesity and obesity related diseases
- Practical examples of behavioral interventions aiming to improve individual's or population groups' dietary behavior

TEACHING AND LEARNING METHODS - EVALUATION

TEACHING METHOD	In person			
USE OF INFORMATION AND	E-class			
COMMUNICATIONS				
TECHNOLOGY				
TEACHING ORGANIZATION	Activity	Semester Workload		
	Lectures	35		
	Lectures/practice	25		
	Projects	45		
	Personal Study	70		
	Module Total	175		
STUDENT ASSESSMENT	Essay (PowerPoint Presentation in the class)			
	Final exam: Multiple Choice Test, True/false questions, Short			
	Answer Questions			

READING LIST

Recommended bibliography:

- Contento R. Isobel (2018) Nutrition Education. BROKEN HILL PUBLISHERS LTD
- The Science of Nutrition, Janice Thompson, Melinda Manore, Linda Vaughan. 5th Edition. Pearson.
- For Greek students: Διατροφική Αγωγή. Ιωάννης Μανιός. Ιατρικές Εκδόσεις Π.Χ. Πασχαλίδης.

Relevant scientific journals:

- International Journal of Behavioral Nutrition and Physical Activity
- Health Education Journal
- PLoS ONE