

1. COURSE DESCRIPTION

Degree:	Nutrition and Dietetics
Course:	Human Anatomy
Module:	Basic Science (Human Body Function and Structure)
Department:	Physiology, Anatomy and Cell Biology
Academic Year:	2017-18
Term:	First
ECTS credits:	6
Year:	1 st year
Type:	Basic
Language:	Spanish

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



2. LECTURERS

Coordinator	
Name:	José Angel Armengol Butrón de Mújica.
School:	School of Experimental Sciences
Department:	Physiology, Anatomy and Cell Biology
Area:	Human Anatomy and Embryology
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3. TOPICS

BASIC LEARNING (EB)

INTRODUCTION AND GENERALITIES **Unit** 1. Anatomy and Histology

SPLACNOLOGY AND ANGIOLOGY

Unit 2. Digestive System 1

Unit 3. Digestive System 2

Unit 4. Circulatory System

Unit 5. Respiratory System

Unit 6. Urogenital System

ENDOCRINE SYSTEM

Unit 7. The pituitary gland. Adenohypophysis. Neurohypophysis. Structure and relationships.

Unit 8. Thyroid gland. Structure and relationships. Irrigation and innervation. Glands parathyroid. Structure.

Unit 9. The endocrine pancreas. Structure and relationships. Irrigation and innervation.

Unit 10. Adrenal glands. Cortex and adrenal medulla. Structure and relationships.

Irrigation and innervation.

Unit 11. Mammary gland, ovary and testicle as endocrine organs.

NERVOUS SYSTEM AND SENSORY ORGANS

Unit 12. General organization of the nervous system.

Unit 13. Sensory systems and motors.



PRACTICAL LEARNING (EPD)

- 1. Introduction. Basic knowledge
- 2. Oral cavity, pharynx and oesophagus study
- 3. Stomach, small and large intestines study
- 4. Liver, pancreas and biliary and pancreatic routes study
- 5. Cardiorespiratory system
- 6. Genitourinary system study
- 7. Endocrine system structure
- 8. Nervous system study