

# DEGREE CURRICULUM PHYSIOPATHOLOGY 2

Coordination: GOMEZ ARBONES, XAVIER

Academic year 2018-19

# Subject's general information

Subject name	PHYSIOPATHOLOGY 2					
Code	102707					
Semester	2nd Q(SEMESTER) CONTINUED EVALUATION					
Туроlоду	Degree Cours		Course	Character Modality		
	Double bachelor's degree: Degree in Physical Activity and Sports Sciences and Physiotherapy		3	COMMON	Attendance- based	
	Double bachelor's degree: Degree Physiotherapy and Degree in Human Nutrition and Diethetics		2	COMMON	Attendance- based	
	Double bachelor's degree: Degree Physiotherapy and Degree in Human Nutrition and Diethetics		2	COMPULSORY	Attendance- based	
	and Sports Sciences and PhysiotherapyBachelor's Degree in Physiotherapy2Double bachelor's degree: Degree Physiotherapy and		3	COMMON	Attendance- based	
			2	COMMON	Attendance- based	
			COMPULSORY	Attendance- based		
Course number of credits (ECTS)	6					
Type of activity, credits, and groups	Activity type	PRAU	LA	TEC	TEORIA	
	Number of credits	3		;	3	
	Number of groups		2			
Coordination	GOMEZ ARBONES, XAVIER					
Department	SURGERY					
Important information on data processing	Consult this link for more information.					

Language

Catalan/Spanish

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
BADIA CASTELLÓ, MARIA	maria.badia@medicina.udl.cat	1,4	
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#### Learning objectives

- To know the pathophysiology of diseases, identifying the manifestations that appear throughout their process.

- Assess the functional state of the patient, considering the physical, psychological and social aspects

- To know, in general, the medical and surgical treatments of the diseases, fundamentally in their physiotherapy aspects.

- Know the surgical material

- To intervene in the acts of promotion, prevention and recovery of the health.

#### Competences

Specific competences of the Degree:

CE1 To know and understand the morphology, physiology, pathology and behavior of persons, healthy and ill, in the natural and social environment.

CE2 Know and understand the sciences, models, techniques and instruments on which the physiotherapy is founded, articulated and developed.

CE3 Understand physiotherapeutic methods, procedures and actions,

CE5 Assess the functional state of the patient, considering the physical, psychological and social aspects.

CE12 Act in the promotion, prevention, protection and recovery of health.

CE14 To carry out physiotherapeutic interventions

CE15 Understand the importance of updating the knowledge, abilities, skills and attitudes that integrate the professional competencies of the physiotherapist.

General skills of the Degree:

CG1 Communicate effectively and clearly, both orally and in writing, with the users of the healthcare system as well as with other professionals

CG2 Know how to work in professional teams

Transversal competences of the Degree:

CT1 Correction in the written and oral expression.

CT3 Domain of information and comunication techniques

CT4 Respect of the fundamental rights of persons. Promotion of Human Rights and the values ??of a culture of peace and democratic values.

For more detailed information, go to the catalan or spanish guides, please.

#### Subject contents

Medical Disorders of the Locomotive Apparatus. Rheumatology (Drake Boquet):

Diseases of the urinary tract (Dr. Bordalba, Dr. García).

Diseases of the Respiratory Apparatus (Dr Pifarré).

Basic vital support (Dra Bahía)

Geriatrics (Dr. Serrano)

Nervous System Diseases (Dra Pujol):

Surgical Disorders of the Locomotive Apparatus, Traumatology (Dr Pallisó):

For more detailed information, go to the catalan or spanish guides, please.

#### Methodology

The teaching methodology is aimed at the development of the student's learning through classes with the active participation of students, seminars, clinical cases and directed activities are also planned.

The classes will be supported withprojections of iconography and computer presentations.

Attendance at lectures is strongly recommended.

The non-attendance activity is managed through the Virtual Campus (CV) of the UdL.

#### Development plan

See the contents of the matter.

There are different groups, with teaching at Lleida or Igualada.

- Lleida, class days are Monday from 3:00 p.m. to 5:30 p.m. with a large group of the whole class, and on Tuesday, Wednesday and Thursday, classes will be held with each of the three groups of the class from 3:00 p.m. to 5:30 PM. Classes are held at the Unitat Docent of the Hospital Universtari Arnau de Vilanova or at the Facultat d'Infermeria i Fisioteràpia (classes on geriatrics, nervous system and traumatology).

- Igualada, classes are Friday from 9:00 a.m. to 1:30 p.m.

#### **Evaluation**

- Continuous assessment (seminars, activities, tests): 25%

- Evaluation test (exam): 75%

#### Bibliography

#### Books

-FARRERAS ROZMAN. MEDICINA INTERNA. Décimo Sexta Edición. ELSEVIER

-HARRISON: PRINCIPIOS DE MEDICINA INTERNA. 17ª Edición. McGrawHill

-LASO GUZMANFJ. Patología General. Introducción a la Medicina Clinica. Ed.Masson Barcelona 2004.

-MIQUEL FALGUERA. História Clinica: una guía práctica. Ed. Universitat de Lleida, 2000.

-LOPEZ DURAN I. Traumatología y Ortoopedia. Ed. Luzán, 3ª Edición. Madrid 1998

-LOPEZ ALONSO A. Fundamentos de Ortopedia y Traumatología. Ed. Masson, Madríd 1999

#### Journals and papers

During the course, additional information could be provided by each teacher of each of the modelues or parts.

#### Web references

-http:/wwwmedicine.com/specialties.htm

- Web de la Sociedad Española de Geriatría: http://www.segg.es/
- -PUBMED
- -MEDLINE
- -La Biblioteca Cochrane Plus.
- -Web de la Sociedad Española de Reumatología: http://www.ser.es/
- -Web de la Socidedad Española de Traumatología y Ortopedia: http://www.secot.es
- -Web de la Sociedad Española de Neurología: http://www.sen.es/