

# UNIVERSIDAD DE CASTILLA - LA MANCHA GUÍA DOCENTE

#### 1. General information

Course: HUMAN PHYSIOLOGY

Type: BASIC

Code: 15307

ECTS credits: 6

Degree: 387 - UNDERGRADUATE DEGREE PROGRAMME IN NURSING (TO)

Center: 109 - FACULTAD DE FISIOTERAPIA Y ENFERMERÍA

Group(s): 41

Year: 1 Duration: C2

Main language: Spanish Second language: English
Use of additional English Friendly: Y

languages:

Web site:

Bilingual: N

				_					
Lecturer: JUAN DE LOS REYES AGUILAR LEPE - Group(s): 41									
Building/Office	Department	Phone number	Email	Office hours					
Edificio Sabatini	ENFERMERÍA, FISIOTERAPIA Y TERAPIA OCUP.		JuanReyes.Aguilar@uclm.es						
Lecturer: JOSE ALBERTO LAREDO AGUILERA - Group(s): 41									
Building/Office	Department	Phone number	Email	Office hours					
11 4	ENFERMERÍA, FISIOTERAPIA Y TERAPIA OCUP.	5613	JoseAlberto.Laredo@uclm.es						

#### 2. Pre-Requisites

Not established

# 3. Justification in the curriculum, relation to other subjects and to the profession

Not established

A01

B02

#### 4. Degree competences achieved in this course

#### Course competences

Code Description

To know and identify the structure and function of the human body. To understand the molecular and physiological bases of cells and

tissues, as well as the psychological dimension of the human being.

To master the Information and Communication Technologies (ICT).

B03 To demonstrate a correct oral and written communication.

B04 To demonstrate ethical commitment and professional deontology.

C01 Learning to learn.

C03 To apply critical, logical and creative thinking, demonstrating innovation skills.

C04 To work autonomously with responsibility and initiative.

C05 To work in a team in a collaborative way and shared responsibility.

C06 To communicate information, ideas, problems and solutions clearly and effectively in a specific public or technical field.

### 5. Objectives or Learning Outcomes

## Course learning outcomes

Description

Ability to apply problem solving and decision-making.

Knowledge of the function of the human body.

#### 6. Units / Contents

Unit 1: Unit 2: Unit 3: Unit 4: Unit 5:

7. Activities, Units/Modules and Methodology								
Training Activity	Methodology	Related Competences (only degrees before RD 822/2021)	ECTS	Hours	As	Com	Description	
Class Attendance (theory) [ON- SITE]	Lectures	A01	1.28	32	Υ	N		
IWorkshops or seminars ION-SITEL	'	A01 B02 B03 B04 C01 C03 C04 C05 C06	0.8	20	Υ	Υ		
1								

		A01 B03 C01 C04	0.8	20	Υ	Υ		
SITE] Project or Topic Presentations [ON-SITE]	Lectures	B02 B03 C01 C03 C04 C05 C06	0.08	2	Υ	N		
Study and Exam Preparation [OFF-SITE]	Self-study	B02 C01 C04	2.8	70	Υ	N		
Individual tutoring sessions [ON-SITE]	Guided or supervised work	B03 C01	0.08	2	N	-		
Progress test [ON-SITE]	Assessment tests	A01 B03 C01 C04	0.08	2	Υ	Υ		
Final test [ON-SITE]		A01 B03 C01 C04	0.08	2	Υ	Υ		
Total:				150				
Total credits of in-class work: 2.4							Total class time hours: 60	
Total credits of out of class work: 3.6				Total hours of out of class work: 90				

As: Assessable training activity

Com: Training activity of compulsory overcoming (It will be essential to overcome both continuous and non-continuous assessment).

8. Evaluation criteria and Grading System						
Evaluation System	Continuous assessment	Non- continuous evaluation*	Description			
Assessment of active participation	30.00%	0.00%				
Progress Tests	35.00%	0.00%				
Final test	35.00%	0.00%				
Total:	100.00%	0.00%				

According to art. 4 of the UCLM Student Evaluation Regulations, it must be provided to students who cannot regularly attend face-to-face training activities the passing of the subject, having the right (art. 12.2) to be globally graded, in 2 annual calls per subject, an ordinary and an extraordinary one (evaluating 100% of the competences).

Not related to the syllabus/contents	
Hours hours	
Unit 1 (de 5):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	6
Norkshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	3
Nriting of reports or projects [AUTÓNOMA][Group Work]	3
Project or Topic Presentations [PRESENCIAL][Lectures]	.3
Study and Exam Preparation [AUTÓNOMA][Self-study]	11
ndividual tutoring sessions [PRESENCIAL][Guided or supervised work]	.3
Group 41:	
nitial date: 31-01-2022	End date: 18-02-2022
Unit 2 (de 5):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	10
Norkshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	5
Nriting of reports or projects [AUTÓNOMA][Group Work]	6
Project or Topic Presentations [PRESENCIAL][Lectures]	.3
Study and Exam Preparation [AUTÓNOMA][Self-study]	17
ndividual tutoring sessions [PRESENCIAL][Guided or supervised work]	.3
Progress test [PRESENCIAL][Assessment tests]	.5
Final test [PRESENCIAL][]	.5
Group 41:	
nitial date: 21-02-2022	End date: 11-03-2022
Unit 3 (de 5):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	6
Norkshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	5
Nriting of reports or projects [AUTÓNOMA][Group Work]	6
Project or Topic Presentations [PRESENCIAL][Lectures]	.3
Study and Exam Preparation [AUTÓNOMA][Self-study]	17
ndividual tutoring sessions [PRESENCIAL][Guided or supervised work]	.3
Progress test [PRESENCIAL][Assessment tests]	.5
Final test [PRESENCIAL][]	.5
Group 41:	
nitial date: 14-03-2022	End date: 01-04-2022
Unit 4 (de 5):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	6
Norkshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	4

Writing of reports or projects [AUTÓNOMA][Group Work]	5
Project or Topic Presentations [PRESENCIAL][Lectures]	.3
Study and Exam Preparation [AUTÓNOMA][Self-study]	14
Individual tutoring sessions [PRESENCIAL][Guided or supervised work]	.3
Progress test [PRESENCIAL][Assessment tests]	.5
Final test [PRESENCIAL][]	.5
Group 41:	
Initial date: 04-04-2022	End date: 29-04-2022
Unit 5 (de 5):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	4
Workshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	3
Writing of reports or projects [AUTÓNOMA][Group Work]	1
Project or Topic Presentations [PRESENCIAL][Lectures]	.3
Study and Exam Preparation [AUTÓNOMA][Self-study]	11
Individual tutoring sessions [PRESENCIAL][Guided or supervised work]	.3
Progress test [PRESENCIAL][Assessment tests]	.5
Final test [PRESENCIAL][]	.5
Group 41:	
Initial date: 02-05-2022	End date: 13-05-2022
Global activity	
Activities	hours
Workshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	20
Writing of reports or projects [AUTÓNOMA][Group Work]	21
Project or Topic Presentations [PRESENCIAL][Lectures]	1.5
Study and Exam Preparation [AUTÓNOMA][Self-study]	70
Individual tutoring sessions [PRESENCIAL][Guided or supervised work]	1.5
Progress test [PRESENCIAL][Assessment tests]	2
Final test [PRESENCIAL][]	2
Class Attendance (theory) [PRESENCIAL][Lectures]	32
	Total horas: 150

10. Bibliography and Sources								
Author(s)	Title/Link	Publishing house	Citv	ISBN	Year	Description		
Costanzo, Linda S	Fisiología	Wolters Kluver		978 84 16004 66 9	2015			
Fernandez-Tresguerres, Hernandez,J	Fisiología humana	McGraW-Hill		9786071503497	2016			
Fox, Stuart Ira	Fisiología Humana	McGraW-Hill: Interamericana		007 7350065	2011			
Guyton, A.C. y Hall,J.E	Tratado de fisiología médica	Elseiver		9788491130246	2016			
Kevin,T Patton and Thibodeau,G.A	Anatomía y Fisiología	Elseiver		9788491130246	2013			
Pocock, Gilian	Fisiología Humana: La base de la Medicina.	Masson		84 458 1479 6	2005			
Susan E. Mulroney Adam K.Myers: Netter	Fundamentos de Fisología	Elseiver			2016			
Tortora, Gerard J.	Anatomía y fisiología			9786077743781	2013			