



1. General information

Course: COMMUNICATION AND DOCUMENTATION IN HEALTH SCIENCES
Type: CORE COURSE
Degree: 333 - UNDERGRADUATE DEGREE PROGRAMME IN PHYSIOTHERAPY
Center: 109 - FACULTAD DE FISIOTERAPIA Y ENFERMERÍA
Year: 4

Main language: Spanish
Use of additional languages:
Web site:

Code: 17328
ECTS credits: 6
Academic year: 2022-23
Group(s): 42 40
Duration: First semester
Second language: English
English Friendly: Y
Bilingual: N

Lecturer: JAVIER ACEITUNO GÓMEZ - Group(s): 40 42				
Building/Office	Department	Phone number	Email	Office hours
	ENFERMERÍA, FISIOTERAPIA Y TERAPIA OCUP.		Javier.Aceituno@uclm.es	
Lecturer: JULIO GOMEZ SORIANO - Group(s): 40 42				
Building/Office	Department	Phone number	Email	Office hours
Sabatini/ Despacho 1.12	ENFERMERÍA, FISIOTERAPIA Y TERAPIA OCUP.	926051675	julio.soriano@uclm.es	
Lecturer: MARIA VAZQUEZ FARIÑAS - Group(s): 40 42				
Building/Office	Department	Phone number	Email	Office hours
Sabatini/despacho 1.20	ENFERMERÍA, FISIOTERAPIA Y TERAPIA OCUP.	+34926051716	maria.vazquez@uclm.es	
Lecturer: RAFAEL VELASCO VELASCO - Group(s): 40 42				
Building/Office	Department	Phone number	Email	Office hours
Edificio 6/2 despacho 1.15	ENFERMERÍA, FISIOTERAPIA Y TERAPIA OCUP.	925268800 Ext. 5845	Rafael.Velasco@uclm.es	

2. Pre-Requisites

Not established

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

Not established

4. Degree competences achieved in this course

Course competences

Code	Description
CB1	Prove that they have acquired and understood knowledge in a subject area that derives from general secondary education and is appropriate to a level based on advanced course books, and includes updated and cutting-edge aspects of their field of knowledge.
CB2	Apply their knowledge to their job or vocation in a professional manner and show that they have the competences to construct and justify arguments and solve problems within their subject area.
CB3	Be able to gather and process relevant information (usually within their subject area) to give opinions, including reflections on relevant social, scientific or ethical issues.
CB4	Transmit information, ideas, problems and solutions for both specialist and non-specialist audiences.
CB5	Have developed the necessary learning abilities to carry on studying autonomously
E57	Students must understand the importance of updating knowledge, skills, abilities, and aptitudes of professional competences.
G01	Students must show their ability to make educated decisions and solve problems based on available knowledge and information within their field of study.
G02	Students must prove their organizational, planning, and time management skills for the teaching-learning process.
G03	Students must demonstrate their skills in terms of analyzing, summarizing both verbally and in writing, as well as producing and defending arguments.
G04	Students must show their skills in terms of verbal and written communication in Spanish.
G05	Students must show their ability to manage information properly.
G06	Students must show their capabilities and management of ITCs in their field of study.
G08	Students must show skills and aptitude for teamwork.
G09	Students must know how to think critically.
G10	Students must show sensitivity and respect towards personal and cultural diversity in their professional activity.
G11	Students must show motivation for the continuous quality improvement of both personal and professional aspects.
G13	Students must show creativity when tackling problems in diverse contexts.
G14	Students must show initiative and entrepreneurial spirit.
G16	Students must show sensitivity towards environmental issues.
G18	Students must exhibit interest and responsibility in the learning process throughout life.
G19	Students must show respect, appreciation, and sensitivity towards the work of others.
G22	Students must develop the necessary learning skills to undertake further studies with autonomy.

G23	Students must have acquired knowledge and understanding of Health Sciences, based on advanced textbooks and cutting-edge knowledge in their field of study.
G24	Students must incorporate scientific research and evidence-based practice as a working culture.
G26	Students must show respect for Human Rights, fulfilling principles of equality between genders, non-discrimination, and universal accessibility for people with disabilities.

5. Objectives or Learning Outcomes

Course learning outcomes

Description

To critically employ the methodological strategies that enable the understanding of cutting-edge research outcomes in Physiotherapy and evidence-based practice as work culture.

6. Units / Contents

Unit 1:

Unit 1.1

Unit 1.2

Unit 1.3

Unit 1.4

Unit 2:

Unit 2.1

Unit 2.2

Unit 2.3

Unit 2.4

Unit 2.5

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	E57 G01 G02 G03 G04 G06 G08 G09 G10 G11 G14 G16 G18 G19 G22 G23 G24 G26	0.56	14	Y	N	
Workshops or seminars [ON-SITE]	Problem solving and exercises	CB1 CB2 CB3 CB4 CB5 E57 G01 G02 G03 G04 G05 G06 G08 G09 G10 G11 G13 G14 G16 G18 G19 G22 G23 G24 G26	1.52	38	Y	N	
Group tutoring sessions [ON-SITE]	Combination of methods	E57 G01 G02 G03 G04 G05 G06 G08 G09 G10 G11 G13 G14 G18 G19 G22 G23 G24 G26	0.16	4	Y	N	
Final test [ON-SITE]	Other Methodologies	CB1 CB2 CB3 CB4 CB5 E57 G01 G02 G03 G04 G05 G06 G08 G09 G10 G11 G13 G14 G16 G18 G19 G22 G23 G24 G26	0.16	4	Y	Y	
Writing of reports or projects [OFF-SITE]	Guided or supervised work	E57 G01 G02 G03 G04 G05 G06 G09 G11 G13 G14 G16 G18 G19 G22 G23 G24 G26	1.6	40	Y	Y	
Other off-site activity [OFF-SITE]	Reading and Analysis of Reviews and Articles	E57 G01 G02 G03 G04 G05 G06 G09 G11 G13 G14 G16 G18 G19 G22 G23 G24 G26	0.4	10	Y	N	
Study and Exam Preparation [OFF-SITE]	Self-study	E57 G01 G02 G03 G04 G05 G06 G09 G11 G13 G14 G16 G18 G19 G22 G23 G24 G26	1.6	40	Y	N	
Total:			6	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	25.00%	25.00%	
Theoretical exam	25.00%	25.00%	
Fieldwork assessment	50.00%	50.00%	

Total:	100.00%	100.00%	
---------------	----------------	----------------	--

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).

9. Assignments, course calendar and important dates	
Not related to the syllabus/contents	
Hours	hours
Unit 1 (de 2):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	2
Workshops or seminars [PRESENCIAL][Problem solving and exercises]	20
Group tutoring sessions [PRESENCIAL][Combination of methods]	2
Final test [PRESENCIAL][Other Methodologies]	2
Writing of reports or projects [AUTÓNOMA][Guided or supervised work]	20
Other off-site activity [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	5
Study and Exam Preparation [AUTÓNOMA][Self-study]	20
Unit 2 (de 2):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	12
Workshops or seminars [PRESENCIAL][Problem solving and exercises]	18
Group tutoring sessions [PRESENCIAL][Combination of methods]	2
Final test [PRESENCIAL][Other Methodologies]	2
Writing of reports or projects [AUTÓNOMA][Guided or supervised work]	20
Other off-site activity [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	5
Study and Exam Preparation [AUTÓNOMA][Self-study]	20
Global activity	
Activities	hours
Workshops or seminars [PRESENCIAL][Problem solving and exercises]	38
Final test [PRESENCIAL][Other Methodologies]	4
Class Attendance (theory) [PRESENCIAL][Lectures]	14
Group tutoring sessions [PRESENCIAL][Combination of methods]	4
Writing of reports or projects [AUTÓNOMA][Guided or supervised work]	40
Other off-site activity [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	10
Study and Exam Preparation [AUTÓNOMA][Self-study]	40
Total horas: 150	

10. Bibliography and Sources						
Author(s)	Title/Link	Publishing house	Citv	ISBN	Year	Description
Greenhalgh, Trisha	How to read a paper : the basics of evidence-based medicine	BMJ Books Blackwell Pub.		978-1-4051-3976-2	2006	
Hernández Sampieri, Roberto	Metodología de la investigación	McGraw-Hill		970-10-5753-8	2006	
Díaz Fernández, Antonio M. (1971-)	Ya te puedes ir preparando : guía de inicio de la investigac	Editorial Aranzadi		978-84-9903-270-2	2009	
Hurly WL, Denegar CR, Hertel J	Métodos de investigación. Fundamentos de una práctica clínica basada en la evidencia	Lippincott Williams & Wilkins	Barcelona		2012	
Asociación Argentina de Kinesiología del Deporte	Edición Especial Metodología de la investigación				2018	