

UNIVERSIDAD DE CASTILLA - LA MANCHA **GUÍA DOCENTE**

Code: 310497

1. General information

Course: EVALUATION OF PHYSICAL ACTIVITY PROGRAMMES AIMED A Type: ELECTIVE

ECTS credits: 4.5 Degree: 2323 - MASTERS DEGREE PROGRAMME IN SPORT SCIENCE Academic year: 2023-24

Center: 8 - FACULTY OF SPORT SCIENCES

Group(s): 40 Year: 1 Duration: C2

Main language: Spanish Second language: English Use of additional

English Friendly: Y languages:

Web site: Bilingual: N

Lecturer: IGNACIO ARA ROYO - Group(s): 40							
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Lecturer: AMELIA GUADALUPE GRAU - Group(s): 40							
Building/Office	Department	Phone number	Email		Office hours		
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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
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Code Description

E14 Assess the changes that occur as a result of a health-oriented physical activity program.

Apply the knowledge linked to Sports Sciences using research methods, adapting them to the changes derived from the innovation G01

processes.

G02 Design research designs adapted to the conditions of scientific rigor in the field of study of Sport Sciences

Contribute through original research to broaden the horizons in the field of study of physical activity for health and sport performance, G03

offering the findings found for possible publication referenced nationally and internationally.

Carry out a critical analysis, on the development and presentation of new and complex ideas in the field of study of physical activity for G04

health and sport performance, by means of an informed assessment.

Promote the mutual exchange of knowledge with other colleagues, with the academic world, and with society in general, in relation to G05

the field of study of physical activity for health and sport performance.

M034 M035

M033

M036

M037

M038

5. Objectives or Learning Outcomes

Course learning outcomes

Description

Know how to evaluate a health-oriented physical activity program based on body composition changes, levels of physical activity and physical fitness.

Know, assess and interpret the different tests to assess physical fitness

Know, assess and interpret body composition results depending on the method used

Know, assess and interpret the results of the different physical activity assessment methods

Additional outcomes

6. Units / Contents

Unit 1:

Unit 1.1

Unit 2:

Unit 3:

Unit 4:

Unit 5:

Unit 6:

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	E14 G01 G02 G03 G04 G05 M033 M034 M035 M036 M037 M038	0.8	20	Υ	N		
Computer room practice [ON-SITE]	Practical or hands-on activities	E14 G01 G02 G03 G04 G05 M033 M034 M035 M036 M037 M038	0.28	7	Υ	N		
Project or Topic Presentations [ON-SITE]	Individual presentation of projects and reports	E14 G01 G02 G03 G04 G05 M033 M034 M035 M036 M037 M038	0.5	12.5	Υ	Y		
Final test [ON-SITE]	Self-study		0.04	1	Υ	Υ		
Writing of reports or projects [OFF-SITE]	Guided or supervised work	E14 G01 G02 G03 G04 G05 M033 M034 M035 M036 M037 M038	1.38	34.5	Υ	Υ		
Analysis of articles and reviews [OFF-SITE]	Reading and Analysis of Reviews and Articles	E14 G01 G02 G03 G04 G05 M033 M034 M035 M036 M037 M038	0.5	12.5	Υ	N		
Study and Exam Preparation [OFF-SITE]	Self-study	E14 G01 G02 G03 G04 G05 M033 M034 M035 M036 M037 M038	1	25	Υ	N		
Total:				112.5				
	Total credits of in-class work: 1.62				Total class time hours: 40.5			
Total credits of out of class work: 2.88				Total hours of out of class work: 72				

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			
Final test	50.00%	50.00%				
Practicum and practical activities reports assessment	25.00%	25.00%				
Oral presentations assessment	25.00%	25.00%				
Tot	al: 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).

Not related to the syllabus/contents	
Hours	hours
Writing of reports or projects [AUTÓNOMA][Guided or supervised work]	34.5
Unit 1 (de 6):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	5
Computer room practice [PRESENCIAL][Practical or hands-on activities]	1.75
Analysis of articles and reviews [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	6.25
Study and Exam Preparation [AUTÓNOMA][Self-study]	6.25
Unit 2 (de 6):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	5
Computer room practice [PRESENCIAL][Practical or hands-on activities]	1.75
Analysis of articles and reviews [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	6.25
Study and Exam Preparation [AUTÓNOMA][Self-study]	6.25
Unit 3 (de 6):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	5
Computer room practice [PRESENCIAL][Practical or hands-on activities]	1.75
Analysis of articles and reviews [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	6.25
Study and Exam Preparation [AUTÓNOMA][Self-study]	6.2
Global activity	
Activities	hours
Writing of reports or projects [AUTÓNOMA][Guided or supervised work]	34.5
Analysis of articles and reviews [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	18.75
Study and Exam Preparation [AUTÓNOMA][Self-study]	18.7
Class Attendance (theory) [PRESENCIAL][Lectures]	15

Total horas: 92.2

10. Bibliography and Sources						
Author(s)	Title/Link	Publishing house	Citv	ISBN	Year	Description
Claude Bouchard & Peter Katzmarzyk	Physical Activity and Obesity- 2nd Edition	Human Kinetics		9780736076357	2010	
Claude Bouchard, Steven N.Blair, William Haskell	Physical Activity and Health	Human Kinetics		9780736050920	2007	
John Hawley, Juleen Zierath	Physical Activity and Type 2 Diabetes	Human Kinetics		9780736064798	2008	
McArdle, Katch and Katch	Exercise Physiology: Energy,nutrition & human performance	Lippincott Williams & Williams		0781749905	2007	
Steven Heymsfield, Timothy Lohman, Zi-Mian Wang, Scott Going	Human Body Composition-2nd Edition	Human Kinetics		9780736046558	2005	
-	VER BIBLIOGRAFIA COMPLETA EN CAMPUS VIRTUAL					