

**1. General information****Course:** PRESCHOOL BIOLOGY, HEALTH AND NOURISHMENT**Code:** 47312**Type:** CORE COURSE**ECTS credits:** 6**Degree:** 303 - UNDERGRADUATE DEGREE IN EARLY CHILDHOOD EDUCATION**Academic year:** 2022-23**Center:** 103 - FACULTY OF EDUCATION OF CUENCA**Group(s):** 35 33**Year:** 2**Duration:** C2**Main language:** Spanish**Second language:** English**Use of additional languages:****English Friendly:** Y**Web site:****Bilingual:** N**Lecturer:** IRENE PRIETO SAIZ - Group(s): 33 35

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**

Code	Description
1.1.4.II.01	Know the basic principles of healthy development and behaviour.
1.1.4.II.02	Identify disorders related to sleep, diet, psychomotor development, attention, and audio and visual perception.
1.1.4.II.03	Collaborate with specialists so as to treat said disorders.
1.1.4.II.04	Detect deficiencies in affectivity, diet, and well-being that can perturb proper physical and psychological development in the pupils.
CB01	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.
CB03	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.
CB04	Transmit information, ideas, problems and solutions for both specialist and non-specialist audiences.
CG03	Design and regulate learning spaces within the context of diversity that attend to the singular educational necessities of the pupils, gender equality, equity, and respect for human rights.
CT03	Correct oral and written communication.

5. Objectives or Learning Outcomes**Course learning outcomes**

Description

Be able to explain the origin and evolution of human beings.

Recognize the principal groups of living beings, identifying those with pathogenic potential.

Identify the types of nutrients and their principal vital functions.

Discuss the relationship between nutrients, diet, energy, and health.

Recognize the principal illnesses in the stage of early childhood.

Design preventative measures and promote health.

Know the anatomy and physiology of the human body.

Design activities related to healthy eating and sensorial education in the stage of early childhood (smells, colors, flavors, sounds, textures).

6. Units / Contents**Unit 1:****Unit 2:****Unit 3:****7. Activities, Units/Modules and Methodology**

Training Activity	Methodology	Related Competences	ECTS	Hours	As	Com	Description
Class Attendance (theory) [ON-SITE]	Lectures	1.1.4.II.01 1.1.4.II.02 1.1.4.II.03 1.1.4.II.04 CG03	2.08	52	Y	N	
Writing of reports or projects [OFF-SITE]	Group Work	CB01 CB03 CB04 CT03	3.6	90	Y	Y	
Final test [ON-SITE]	Assessment tests	CB01	0.16	4	Y	Y	
Group tutoring sessions [ON-SITE]	Guided or supervised work	CB03 CG03	0.16	4	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
Projects	40.00%	30.00%	
Final test	40.00%	70.00%	
Assessment of active participation	20.00%	0.00%	
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 3):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	12
Writing of reports or projects [AUTÓNOMA][Group Work]	30
Final test [PRESENCIAL][Assessment tests]	2
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	2
Unit 2 (de 3):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	20
Writing of reports or projects [AUTÓNOMA][Group Work]	30
Final test [PRESENCIAL][Assessment tests]	1
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	1
Unit 3 (de 3):	
Activities	Hours
Class Attendance (theory) [PRESENCIAL][Lectures]	20
Writing of reports or projects [AUTÓNOMA][Group Work]	30
Final test [PRESENCIAL][Assessment tests]	1
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	1
Global activity	
Activities	hours
Class Attendance (theory) [PRESENCIAL][Lectures]	52
Writing of reports or projects [AUTÓNOMA][Group Work]	90
Final test [PRESENCIAL][Assessment tests]	4
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	4
Total horas: 150	

10. Bibliography and Sources

Author(s)	Title/Link	Publishing house	Citv	ISBN	Year	Description
	Libro blanco de la nutrición infantil en España /	Prensas de la Universidad de Zaragoza,		978-84-16515-24-0	2015	
Rubio, Sebastián J.	Didáctica de las ciencias experimentales en educación infantil	Síntesis,		978-84-9171-061-5	2017	
	Alambique [: didáctica de las ciencias experimentales.	Graó Educación de Serveis Pedagògics,		1133-9837	1994	
Rubio García, Sebastián	Educación para la salud y el consumo en Educación Infantil [Pirámide,		978-84-368-4188-6	2019	
	Investigaciones en didáctica de las ciencias experimentales	Universidad del País Vasco, Servicio Editorial,		84-8373-343-9	2001	
STOPPARD, Miriam	El libro de la salud infantil	Interamericana.McGraw-Hill		84-7605-385-1	1993	
	Didáctica de las ciencias experimentales: teoría y práctica	Marfil		84-268-1051-9	2000	
Morros Sardá, Julia	Ciencias de la naturaleza y su didácticaBiología : Escuelas	Santiago Rodríguez		84-7138-475-2	1975	