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1410305 - Methodology in Early Childhood Education and Techniques of Observation and Systematic

Information about the subject

Degree: Bachelor of Arts Degree in Early Childhood Education

Faculty: Faculty of Teacher Training and Education Sciences

Code: 1410305 Name: Methodology in Early Childhood Education and Techniques of Observation

and Systematic Assessment

Credits: 6,00 ECTS Year: 3 Semester: 1

Module: Educational processes and contexts

Subject Matter: Systematic observation and context analysis Type: Compulsory

Department: -

Type of learning: Classroom-based learning

Languages in which it is taught: Spanish

Lecturer/-s:

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Module organization

Educational processes and contexts

Subject Matter	ECTS	Subject	ECTS	Year/semester
Organización del espacio escolar, materiales y habilidades docentes	12,00	Organisation of the Classroom and of the Early Childhood School	6,00	2/1
		Teaching-Learning Processes in the Classroom: Techniques and Tools	6,00	3/1
The early childhood education school	24,00	Design and Assessment of Educational Action Plans	6,00	2/2
		Didactics and Educational Innovation	6,00	2/1
		Fundamentals and History of Education	6,00	1/1
		Teaching and Educational Practice	6,00	2/2
Systematic observation and context analysis	6,00	Methodology in Early Childhood Education and Techniques of Observation and Systematic Assessment	6,00	3/1

Recommended knowledge

Not required



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_earning outcomes

At the end of the course, the student must be able to prove that he/she has acquired the following learning outcomes:

- R1 The student carries out a synthesis, with autonomy, about the main methodologies in the Infant Education Stage.

 R2 The student designs sequences of activities of the Project methodology, appropriate to different learning contexts.

 R3 The student demonstrates the relevance of the game including in their didactic proposals playful activities.
- R4 The student applies the diverse instruments of evaluation and observation of the Stage and the legal requirements in the design of didactic proposals.
- R5 The student exposes in an attractive and understandable way the contents of his/her work.
- R6 The student identifies and evaluates the different evaluation and observation instruments of the stage and the legal requirements.
- R7 The student designs rubrics and other instruments to collect information, being able to issue and interpret an evaluation report.
- R8 The student objectively evaluates both the processes and the results of his/her own work and that of his/her peers.



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Competencies

Depending on the learning outcomes, the competencies to which the subject contributes are (please score from 1 to 4, being 4 the highest score):

GENEI	RAL		Weig	hting	3
		1	2	3	4
G1	To know the objectives, curricular contents and evaluation criteria of Early Childhood Education.			X	
G3	To design and regulate learning spaces in contexts of diversity that address the unique educational needs of students, gender equality, equity and respect for human rights.			x	
G11	To reflect on classroom practices to innovate and improve teaching. To acquire habits and skills for autonomous and cooperative learning and promote it in students.				X

SPECII	FIC	,	Weig	hting	I
		1	2	3	4
E14	To know how to work as a team with other professionals inside and outside the center in the attention to each student, as well as in the planning of learning sequences and in the organization of work situations in the classroom and in the play space, identifying the peculiarities of the 0-3 period and the 3-6 period.			X	
E16	To understand that systematic observation is a basic tool to be able to reflect on practice and reality, as well as to contribute to innovation and improvement in early childhood education.				x
E17	To master observation and recording techniques.				x
E18	To approach field analysis through observational methodology using information, documentation and audiovisual technologies.				X
E19	To know how to analyze the data obtained, critically understand the reality and draw up a report with conclusions.				x
E21	To learn about international experiences and examples of innovative practices in early childhood education.				X



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E22 Value the importance of teamwork.

X

Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
	70,00%	Written test: Final summative or continuous theoretical and practical test (open questions, objective test questions, truncated exam, etc.). Preparation of fieldwork memorandums. Solution of case studies, single case, etc.
	5,00%	Oral presentation of group and individual work.
	5,00%	Individual monitoring of attendance at face-to-face sessions and active participation in theoretical and practical classes, seminars and tutorials.
	20,00%	Non-final written exams: individual or group directed work.

Observations

The WRITTEN TESTS section (70%) will be divided into different subsections:

FINAL SUMMATIVE OR CONTINUOUS THEORETICAL-PRACTICAL TEST. We assign a 35% and includes the realization of Tests Type Test and of Development-Reflection that correspond to each one of the subjects and will be carried out throughout the semester giving the possibility to the students to eliminate material. In any case, they will be collected in the final exam. The individual and group work (25%) are broken down into Compulsory (20%) and Voluntary (5%). Autevaluation and co-evaluation 10%. The NON-FINAL WRITTEN TESTS (20%) will be evaluated through the completion of the Cooperative Project and a test of open questions in which each student demonstrates his knowledge and mastery of this methodology.

It will be an essential requirement to pass the course the passing of the Written Tests and the Project.



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CRITERIA FOR THE AWARDING OF HONOURS:

As a sign of academic exceptionality, the Honour's Degree will be awarded to the student who, in addition to obtaining a maximum mark in the above criteria, is considered by the teacher to be worthy of such a distinction. And, in accordance with the general regulations which indicate that only one matriculation of honour can be awarded for every 20 students, not per fraction of 20, with the exception of the case of groups of less than 20 students in total, in which one matriculation can be awarded.

Learning activities

M10

The following methodologies will be used so that the students can achieve the learning outcomes of the subject:

M1	PARTICIPATIVE MASTERCLASS
M6	PROBLEM-BASED LEARNING
M7	GROUP TUTORING
M8	INDIVIDUAL TUTORING
M9	PROJECT-BASED LEARNING

COOPERATIVE AND COLLABORATIVE WORK



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IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Presentation of content by the teacher, analysis of competences, explanation and demonstration of skills, abilities and knowledge in the classroom. M1, M7, M8	R1, R2, R3, R4, R6, R7	20,00	0,80
Group work sessions supervised by the teacher, case studies, diagnostic analyses, problems, field studies, computer classroom, visits, data searches, libraries, network, Internet, etc. Meaningful construction of knowledge through student interaction and activity. M6, M7, M8, M9, M10	R1, R2, R3, R4, R6, R7	15,00	0,60
Presentation in plenary. Application of interdisciplinary knowledge M1, M10	R5, R8	10,00	0,40
Personalised attention in small groups. Period of instruction and/or guidance by a tutor with the aim of reviewing and discussing the materials and topics presented in classes, seminars, readings, assignments, etc. M7, M8, M10	R1, R2, R3, R4, R6, R7	12,00	0,48
Set of oral and/or written tests used in the initial, formative or summative assessment of the student.	R1, R2, R3, R4, R5, R6, R7, R8	3,00	0,12
TOTAL		60,00	2,40



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LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Group preparation of readings, essays, problem solving, seminars, papers, reports, etc. to present or deliver in theory classes, practical classes and/or small group tutorials. Work done on the platform or other virtual spaces. M6, M8, M9, M10	R1, R2, R3, R4, R5, R6, R7, R8	45,00	1,80
Student study: Individual preparation of readings, essays, problem solving, seminars, papers, reports, etc. to present or deliver in theory classes, practical classes and/or small group tutorials. Work done on the platform or other virtual spaces. M6, M8	R1, R2, R3, R4, R5, R6, R7, R8	45,00	1,80
TOTAL		90,00	3,60



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Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
1 Play as a methodological component in Early Childhood Education Early Childhood	1.1 Concepts and theories about play1.2 Educational function of play1.3 Play in the legal framework in the stage of Early Childhood Education Early Childhood1.4 Classification of games1.5. The role of educators in play: teachers and parents.1.6. Toys
2 Analysis of the main methodologies in Early Childhood Education.	2.1 Workshops and Corners2.2 Methodologies focused on learning2.3 Project Based Learning
3. Assessment and recording of learning.	3.1. Techniques for recording and evaluation of learning 3.1. Techniques for recording and evaluating learning 3.2. Observation as a means of evaluation in Early Childhood Early Childhood Education 3.3. The student's report:
	elements and elaboration

Temporary organization of learning:

Block of content	Number of sessions	Hours
1 Play as a methodological component in Early Childhood Education Early Childhood	6,00	12,00
2 Analysis of the main methodologies in Early Childhood Education.	16,00	32,00
3. Assessment and recording of learning.	8,00	16,00



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References

AAVV (2010). Classroom work projects. Barcelona: Ed. Laboratorio Educativo-Graó.

Aizencang, N. (2005) *Playing, learning and teaching: relationships that enhance learning in school..* Buenos Aires: Manantial

Balongo González, E., & Mérida Serrano, R. (2016). Classroom climate in project work. Creating learning environments to include children's diversity. *Perfiles educativos*, *38*(152), 146-162.

Barandiaran Arteaga, A. (coord.) (2021). Evaluation in Early Childhood Education. Graó.

Bassedas, E., Huguet, T. y Solé, I. (1998). *Learning and teaching in early childhood education*. Barcelona: Graó.

Borja, M. de (1980). Children's play (Organization of toy libraries). Barcelona: Oikos-Tau.

Britton, L. (2000). *Playing and learning. The Montessori method. Guide of educational activities from 2 to 6 years old.* Barcelona: Paidós Ibérica.

Carlgren, F. (2020). Waldorf Pedagogy. Editorial Antroposófica.

DECREE 100/2022, of July 29, of the Consell, by which the organization and curriculum of Early Childhood Education is established. Conselleria d'Educació, Cultura i Esport. DOGV 9402, 10.08.2022.

Del Castillo, M. J. L. (2018). Origin and development of active methodologies within the Spanish educational system (pp. 4-21). *Encuentro Journal*, (27).

Díez, M. C. (1998). *The green ear of the school. Project work and daily life in the nursery school.* Madrid: Ediciones de la Torre

Díez, M. C. (2013). 10 key ideas. Early Childhood Education. Barcelona: Graó.

Díez, M. C. (2002). The bottom floor of the school: Affections and emotions in the day to day life of the Infant School. Barcelona: Graó.

Díez, M. C. (2007). My school tastes like orange. Being and being in Early Childhood Education. Barcelona: Graó.

Díez, M. C. (2011). The teacher's earrings. Barcelona: Graó.

Espinoza Freire, E. E. (2022). The Montessori method in basic education. *Conrado*, *18*(85), 191-197.

Espinosa, J. (2016). Gamification in the classroom: beyond the game. *Revista TELOS*, 103, 68-75.

Gallardo-López, J. A., & Gallardo Vázquez, P. (2018). Theories about play and its importance as an educational resource for the integral development of children. *Revista Electrónica Interuniversitaria de Formación del Profesorado*, 21(3), 25-35.

García, L. V., Marín, V. P., Rivas, M. D. M. L., & Palma, C. M. (2020). Learning environments at CEIP María Zambrano. *Márgenes Revista de Educación de la Universidad de Málaga*, 1(1), 210-231.

Huizinga, J. (1943). Homo Ludens. The game as an element of the story. Lisboa: Azar.

Ibarrola, B., (2009). Growing up with emotion. The development of emotional competence in Early Childhood Education. Madrid: SM.





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Iglesias Forneiro, M. L. (2008). Observation and evaluation of the learning environment in early childhood education: dimensions and variables to consider. *Revista Iberoamericana de educación*.

Jaume, M. A. R., Ribot, M. F., & Mas, C. R. (2014). The organization of space by learning environments in Early Childhood Education: meanings, background and reflections. *RELAdEl. Revista Latinoamericana de Educación Infantil*, *3*(2), 19-39.

Jiménez, M.A., Coloma, A.M., Sáez, A.M. (2008). *Methodologies to develop competencies and attend to diversity*. Madrid: PPC.

Johnson, D. W. and Johnson, R.T. (2014). Evaluation in cooperative learning. SM.

Laguía, MaJ. (2008). Rincones de actividad en la escuela infantil (0 a 6 años). Barcelona: Graó.

Linaza, J. L. (2013). Play is a right and a necessity for children. *Bordón. Revista de Pedagogía*, 65(1), 69-84.

López Chamorro, I. (2010). Play in early childhood and primary education. *Autodidacta*, 1(3), 19-37.

Malaguzzi, L. (2021). Early childhood education in Reggio Emilia. Ediciones Octaedro.

Martínez, A. C., & Carrillo-García, M. E. (2018). Project-based learning in early childhood education: pedagogical and social change. *Revista Iberoamericana de Educación*, *76*, 79-98.

Moreno, M. (2010). Waldorf Pedagogy. *Arteterapia. Papeles de arteterapia y educación artística para la inclusión social*, *5*, 203-209.

Moreno S. (2021) Gamification and ABJ. Gabinete Orienta

Parra Ortiz, J. M., (2010). *Didactic Manual of Early Childhood Education*. Ibergarceta Publicaciones, S. L.

Quinto, B. (2005). Workshops in early childhood education. Graó.

Rinaldi, C. (2021). *In dialogue with Reggio Emilia: listening, researching and learning.* Ediciones Morata.

Romera, M^a. M. y Martínez, O. (2008). *The corners: Proposals for playing and learning in the classroom.* Madrid: SM.

Ruiz A. (2011) Symbolic play. Graó

Ruiz J.V. (2007) Cooperative games and physical education. Paidotribo

Sanchidrián Blanco, C. (2021). The Montessori method in Spanish early childhood education:

lights and shadows. Historia De La Educación, 39(1), 313–335.

https://doi.org/10.14201/hedu202039313335

Swartz, R., Costa, A., Beyer, B., Reagan, R. y Kallick, B. (2007). Thinking-based learning. *Norwood, EE. UU.: Christopher-Gordon*.

Traver, J. A. y Rodríguez, M. (2010). Group learning notebooks. Edicions la Xara.

Uceda, P. Q., & Zaldívar, J. I. (2013). Waldorf pedagogy and play in kindergarten: a unique theoretical proposal. *Bordón: Revista de pedagogía*, *65*(1), 79-92.



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Addendum to the Course Guide of the Subject

Due to the exceptional situation caused by the health crisis of the COVID-19 and taking into account the security measures related to the development of the educational activity in the Higher Education Institution teaching area, the following changes have been made in the guide of the subject to ensure that Students achieve their learning outcomes of the Subject.

<u>Situation 1: Teaching without limited capacity</u> (when the number of enrolled students is lower than the allowed capacity in classroom, according to the security measures taken).

In this case, no changes are made in the guide of the subject.

<u>Situation 2: Teaching with limited capacity</u> (when the number of enrolled students is higher than the allowed capacity in classroom, according to the security measures taken).

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject will be made through a simultaneous teaching method combining onsite teaching in the classroom and synchronous online teaching. Students will be able to attend classes onsite or to attend them online through the telematic tools provided by the university (videoconferences). In any case, students who attend classes onsite and who attend them by videoconference will rotate periodically.

In the particular case of this subject, these videoconferences will be made through:

Х	Microsoft Teams			
Х	Kaltura			



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Situation 3: Confinement due to a new State of Alarm.

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject, as well as the group and personalized tutoring, will be done with the telematic tools provided by the University, through:

χ Microsoft Teams		
X Kaltura		
Explanation about the practical se	ssions:	



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2. System for Assessing the Acquisition of the competences and Assessment System

ONSITE WORK

Regarding the Assessment Tools:				
X	The Assessment Tools will not be modified. If onsite assessment is not possible, it will be done online through the UCVnet Campus.			
	The following changes will be made to adapt the subject's assessment to the online teaching.			
Course guide			Adaptation	
	Assessment tool	Allocated percentage	Description of the suggested changes	Platform to be used

The other Assessment Tools will not be modified with regards to what is indicated in the Course Guide.

Comments to the Assessment System: