

## **COURSE DATA**

Data Subject			
Code	33722		
Name	Material and resources for teaching		
Cycle	Grade		
ECTS Credits	4.5		
Academic year	2023 - 2024		

<b>,</b> ,		
Degree	Center	Acad. Period
		year

1307 - Degree in Pedagogy Faculty of Philosophy and 4 First term

Educational Sciences

Subject-matter

Study (s)

Degree Subject-matter Character

1307 - Degree in Pedagogy 102 - Teacher training and professional development II

Coordination

Name Department

CHISVERT TARAZONA, MARIA JOSE 100 - Education and School Management

## SUMMARY

In our society, with technological progress, new tools have been promoted that contribute to the production of knowledge. Increasingly, for the development of the school curriculum, didactic materials made from a wide range of designs and technological formats are being used. In education, pedagogical intervention is necessary to design, create and evaluate the different teaching materials and resources, taking into account the characteristics of the school context. For this reason, this subject offers students a space for analysis and practice on the materials and resources for teaching in regulated education. Note: this program will be specified in the teaching program of the subject.



### **PREVIOUS KNOWLEDGE**

### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

### Other requirements

There aren't.

### **OUTCOMES**

#### 1307 - Degree in Pedagogy

- Develop organisational and planning skills.
- Be able to communicate professionally, both orally and in writing, in the Universitat de València's native languages.
- Be able to manage information.
- Be able to work in multi- and inter-disciplinary teams.
- Develop innovation and creativity in professional practice.
- Know and understand the processes of teaching and learning and their impact on the comprehensive education and development of people and communities.
- Design educational plans, programmes, projects, actions and resources in different contexts.
- Conduct prospective and evaluative studies on educational characteristics, needs and demands.
- Design programmes, projects and innovative proposals for training and for developing educational resources in work, family and institutional contexts, in both face-to-face and virtual environments.
- Apply strategies and techniques for tutoring, training, peer counselling, consultation and guidance in educational and training processes.
- Students must have the ability to gather and interpret relevant data (usually in their field of study) to make judgements that take relevant social, scientific or ethical issues into consideration.
- Students must be able to communicate information, ideas, problems and solutions to both expert and lay audiences.

### **LEARNING OUTCOMES**

- \* They identify the necessary tools to understand, estimate, prepare and use the teaching material, taking into account the different educational characteristics that define its effective and efficient use in the school context.
- \* Analyze the general pedagogical criteria to evaluate and produce materials.
- \* Design, create and evaluate materials aimed at definitive educational situations.

Note: The programs of the professors and the professors are available in:

http://www.uv.es/didorg/guiesdocents/

## **DESCRIPTION OF CONTENTS**

- 1. Educational materials and resources
- 2. Teaching aids and resources as tools or as conditions for tasks and teaching sequences.
- 3. The textbook as hegemonic material in the regulated system
- 4. The curricular materials prepared by the teaching staff. Educational innovation through educational materials and resources
- 5. Digital materials and resources
- 6. Materials and resources for attention to diversity
- 7. Teaching materials and resources in non-formal education
- 8. Evaluation and selection of curricular materials

## WORKLOAD

ACTIVITY	Hours	% To be attended	
Theory classes	30,00	100	
Classroom practices	15,00	100	
Development of group work	15,00	0	
Development of individual work	10,00	0	
Study and independent work	10,00	0	
Readings supplementary material	5,00	0	
Preparation of evaluation activities	10,00	0	
Preparing lectures	3,00	0	
Preparation of practical classes and problem	4,50	0	
Resolution of case studies	10,00	0	



TOTAL 112,50

## **TEACHING METHODOLOGY**

An active methodology will be followed where debate and discussion will be part of the daily work. It is intended to develop a critical awareness of work.

We understand that critical reflection on the daily task and the future of education in the technological society in which we live is very important in the work of pedagogues.

A work plan will be developed that consists of working on the different topics based on reflection texts, debates, analysis of materials, etc., with the participation of the student body.

In groups of 3 or 4 people, students will prepare a class diary where they will describe the aspects worked on as well as their personal reflections on what has been worked on in class. In this, students will also add tables and reflections on news or other issues or texts that help them build knowledge about the contents of the subject. Individually or in groups, students will have to carry out pedagogical analysis of some educational material or resource, as well as develop curricular material for the field of formal or non-formal education.

In class, debates and dynamics will be raised to build knowledge and reflect.

Note: Faculty programs are available at:

http://www.uv.es/didorg/guiesdocents/

### **EVALUATION**

For the evaluation, the skills set out above will be taken into account. It is structured according to: Class attendance. Individual class diary where the individual activities carried out, personal contributions, etc. were recorded. Active participation: Interventions in class, participation in class and virtual activities, group dynamics, etc. Group works.

Items will be collected such as:

the creation of materials and resources (images, texts, videos, applications...).reflections of activities carried out.references and comments on news, articles, books, videos... related to the subject.

#### General evaluation criteria:

- a) Correct and adequate application of the conceptual categories studied.
- b) Exposition of one's own thought argued with a structure where the defended thesis can be distinguished and the articulation of the arguments in which this is fundamental.
- c) Coherence in the application of new knowledge to practical cases.
- d) Adequacy in time and form of the presentation of the recommended tasks:
- Expository clarity in the application of new knowledge to practical cases
- Rigor in citing sources: respect any existing system for citing bibliographic sources
- Use of non-sexist language, that is, a language that names reality as it is: masculine and feminine.

If someone cannot attend class on a regular basis, she has to contact the teacher.



### **REFERENCES**

#### **Basic**

- Area, M.; Parcerisa, A.; Rodríguez, J. [Coord.] (2010). Materiales y recursos didácticos en contextos comunitarios. Barcelona: Graó
- Bautista, A. y Velasco, H. [Coords.] (2011). Antropología audiovisual: medios e investigación en educación. Madrid: Trotta.
- Peirats, J. y San Martín, Á. [Coords.] (2011). Tecnologías Educativas 2.0. Didáctica de los contenidos digitales. Madrid: Pearson.
- San Martín, Á. (2009). La escuela enredada. Barcelona: Gedisa.
- Área, M. (2009). Introduccioìn a la tecnologiìa educativa. Universidad de La Laguna. Recuperado de https://goo.gl/AJyj2N
- Atienza, J.L. (1994). Materiales curriculares. Para qué? Signos. Teoria y práctica de la educación, 11.
- Díaz Barriga, A. (2013). Secuencias de aprendizaje ¿un problema del enfoque de competencias o un reencuentro con perspectivas didácticas? Profesorado, Revista de currículum y formación del profesorado. Vol. 17.
- Freinet, C. (1969). Técnicas Freinet de la escuela moderna. Madrid. SXXI.
- Gimeno, J. (1991). El currículum, una reflexión sobre la práctica. Madrid. Morata
- Loughlin, C.E.; Suina, J.H. (1987). El ambiente de aprendizaje. Diseño y organización. Madrid. Morata
- Martínez Bonafé, J. (2002). Políticas del libro de texto escolar. Madrid: Morata
- Martínez, F. et al. (2008). Producción de material didáctico: los objetos de aprendizaje. RIED. Revista Iberoamericana de educación a distancia. 11(1). Recuperado de http://goo.gl/o39DGA
- Montessori, M. (1926). Ideas generales sobre mi método.
- Monclús, C. (2015) TIC, TAC, TAP? què hi ha darrere? Innovació, metodologies i transformació social i educati
  de la 7ª Jornada ComparTic TIC, TAC, TAP. Construïm el canvi educatiu. 8 de maig de 20
  https://www.academia.edu/13198107/TIC\_TAC\_TAP\_què\_hi\_ha\_darrere\_Innovació\_metodologies\_i\_transformacion
- Parcerisa, A. (1996) Materiales curriculares: cómo elaborarlos, seleccionarlos y usarlos. Barcelona.
   Graó

#### **Additional**

- Área, M. (1999) Los materiales curriculares en los procesos de diseminación y desarrollo del currículum en Escudero, Juan M. (coord.) Diseño, desarrollo e Innovación en el currículum. Madrid. Síntesis
- De Pablos [Coord] (2015). Los centros educativos ante el desafío de las tecnologías digitales. Madrid: La Muralla.



- López, A. (2007) Libros de texto y profesionalidad docente. En Avances de Supervisión Educativa.
   Revista de la Asociación de Inspectores de Educación de España. Recuperado de: http://goo.gl/oLrMc6
- Martínez Bonafé, J. (1992) ¿Cómo analizar los materiales? Cuadernos de Pedagogía 203
- Méndez, J.M. (2001) El papel de los materiales en la intervención educativa. XXI. Revista de Educación. núm. 3. Universidad de Huelva
- Onrubia, J. (2005) Aprender y enseñar en entornos virtuales: actividad conjunta, ayuda pedagógica y construcción del conocimiento. RED Revista de Educación a Distancia.
- Zapata, M (2005) Secuenciación de contenidos y objetos de aprendizaje. RED Revista de Educación a Distancia.
- Adell, J. y Castañeda L. (2013). Entornos Personales de Aprendizaje: claves para el ecosistema educativo en red. Alcoy: Marfil. Recuperado de https://goo.gl/O8sQln
- Himanen, P. (2002). La eìtica del hacker y el espiìritu de la era de la informacioìn. Barcelona: Ediciones Destino.
- Lara, T. (2010). Claves para diseñar actividades críticas y creativas en las aulas.(133-143) en Con firma 2010. Leer para aprender. Leer en la era digital. Madrid: MEC.

