

Teaching guide

IDENTIFICATION DETAILS

Degree:	Child Education		
Field of Knowledge:	Social and Legal Science		
Faculty/School:	Education and Psychology		
Course:	NEW TECHNOLOGIES APPLIED TO EDUCATION		
Type:	Basic Training	ECTS credits:	6
Year:	2	Code:	7328
Teaching period:	Fourth semester		
Area:	Systematic Observation and Context Analysis (Education, Statistics)		
Module:	Basic Training		
Teaching type:	Classroom-based		
Language:	Spanish		
Total number of student study hours:	150		

SUBJECT DESCRIPTION

Scientific and technological developments require and justify the implementation of technologies in schools and their inclusion in the curriculum. This helps to train citizens who are more aware and responsible for their actions and who have a positive impact on the structure of society. (Cebrián de la Serna and Galindo García)

SKILLS

Basic Skills

Students must have demonstrated knowledge and understanding in an area of study that is founded on general

secondary education. Moreover, the area of study is typically at a level that includes certain aspects implying knowledge at the forefront of its field of study, albeit supported by advanced textbooks

Students must be able to apply their knowledge to their work or vocation in a professional manner and possess skills that can typically be demonstrated by coming up with and sustaining arguments and solving problems within their field of study

Students must have the ability to gather and interpret relevant data (usually within their field of study) in order to make judgments that include reflections on pertinent social, scientific or ethical issues

Students must be able to convey information, ideas, problems and solutions to both an expert and non-expert audience

Students must have developed the learning skills needed to undertake further study with a high degree of independence

General Skills

To be familiar with the goals, syllabus content and assessment criteria of early childhood education

To reflect on classroom practices to innovate and improve teaching duties. To acquire habits and skills for independent, cooperative learning and to foster this learning process among pupils.

To design and regulate learning areas in contexts of diversity, taking into consideration the specific educational needs of pupils, gender equality, egalitarianism and respect for human rights.

To be aware of the educational implications of information and communication technologies, particularly television, during early childhood.

Specific skills

To understand that systematic observation is a basic tool for reflecting on practice and reality, and to contribute to innovation and the improvement of early childhood education.

To carry out field analysis using an observational methodology approach, making use of the information technologies, documentation and audio-visuales.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
60 hours	90 hours