

# Teaching guide

## IDENTIFICATION DETAILS

Degree:	Primary Education		
Field of Knowledge:	Social and Legal Science		
Faculty/School:	Education and Psychology		
Course:	NEW TECHNOLOGIES APPLIED TO EDUCATION		
Type:	Compulsory	ECTS credits:	6
Year:	2	Code:	7429
Teaching period:	Fourth semester		
Area:	Teaching and Learning of Musical, Artistic and Visual Education		
Module:	Teaching and discipline		
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 syllabus areas for primary education, the interdisciplinary relationship between them, assessment criteria and the body of didactic knowledge applicable to teaching and learning procedures.

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

To be familiar with and apply information and communication technologies in the classroom. To selectively discern audio-visual information contributing to learning, civic training and cultural richness.

To be familiar with and master efficient self-motivation, personal self-assessment, focus on personal achievement and personal leadership techniques.

To design, plan and evaluate teaching and learning processes, both individually and in cooperation with other teachers and school professionals.

## Specific skills

To develop and evaluate syllabus content using suitable teaching resources and to promote appropriate skills among students.

To manage new technology applications used in education.

## DISTRIBUTION OF WORK TIME

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