

26605 - Education in a Society of Knowledge

Syllabus Information

Academic Year: 2019/20

Subject: 26605 - Education in a Society of Knowledge

Faculty / School: 107 -

202 -

301 -

Degree: 300 - Degree in Primary School Education

298 - Degree in Primary School Education

299 - Degree in Primary School Education

ECTS: 6.0

Year: 300 - Degree in Primary School Education: 1

299 - Degree in Primary School Education: 1

298 - Degree in Primary School Education: 1

Semester: Second semester

Subject Type: Basic Education

Module:

1.General information

1.1.Aims of the course

- To know the vocabulary, concepts and specific theories of educational technology.
- To know the main technological elements that can be used as teaching resources in the teaching profession.
- To know the applications of the aforementioned didactic resources, as well as their proper use and use in teaching.
- To elaborate didactic material that contemplates the integrated use of the ITC, and how to use in teaching.
- To discriminate between adequate or inadequate digital proposals for teaching.

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

- a) Creation of multimedia materials. The student must present the activity with interactive content.
- b) Portfolio of practices (Individual / couples)
- c) Exam about theoretical-practical contents of the subject

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

4.2. Learning tasks

4.3. Syllabus

BLOCK 1. ICT in the Knowledge Society. (4 hours)

The importance of ICT in the Information Society. Positions in front of technology. History of

Concepts of "digital divide," "digital literacy", the "technological imperative", "globalizat:

Teaching digital competence

Penetration of technology in Spain Solutions to combat the digital divide: Science, Technology

BLOCK 2. ICT methodologies in education and training with ICT (8 hours)

Typologies of methodologies and didactic strategies,

Use of educational software for the implementation of active methodologies.

BLOCK 3. Materials, resources and digital teaching literacy (6 hours)

Types of multimedia educational products for the classroom

Concepts of "interactivity" and "navigation".

Types of educational hardware and software.

ICT at home.

Values ??and e-Addictions in television, games, video game consoles and social networks.

Technoetics.

4.4. Course planning and calendar

4.5. Bibliography and recommended resources