

26620 - Didactics: Arithmetic I

Syllabus Information

Academic Year: 2019/20

Subject: 26620 - Didactics: Arithmetic I

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: 2

299 - Degree in Primary School Education: 2

298 - Degree in Primary School Education: 2

Semester: Second semester

Subject Type: Compulsory

Module: ---

1.General information

1.1.Aims of the course

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

1. The student rebuilds his knowledge referring to natural numbers in Primary Education by adapting them to the professional needs of teachers.
2. The student accurately uses mathematical language.
3. The student solves mathematical problems involving mostly the arithmetic contents related to natural numbers.
4. The student describes and assesses the successive states of knowledge and learning difficulties of primary school pupils during the acquisition process of the contents related to natural numbers.
5. The student analyses and designs didactical situations or resources for the learning and teaching of the natural number in Primary Education.

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

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

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

4.2.Learning tasks

4.3.Syllabus

Grado (MECES 2)

4.4.Course planning and calendar

4.5.Bibliography and recommended resources