

Year : 2018/19

66703 - Cartography and new technology for land and environmental planning

Syllabus Information

Academic Year:	2018/19
Subject:	66703 - Cartography and new technology for land and environmental planning
Faculty / School:	103 -
Degree:	328 - Master's in Land and Environmental Planning
ECTS:	6.0
Year:	1
Semester:	Annual
Subject Type:	
Module:	---

General information

Aims of the course

Context and importance of this course in the degree

Recommendations to take this course

Learning goals

Competences

Learning goals

Importance of learning goals

Assessment (1st and 2nd call)

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

Methodology, learning tasks, syllabus and resources

Methodological overview

The methodology followed in this course is oriented towards achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as participative sessions, practical exercises, individual or group activities, guided activities, field work and autonomous work.

Students are expected to participate actively in the class throughout the course.

Classroom materials will be available via Moodle. These include a repository of the lecture notes used in class, the course syllabus, as well as other course-specific learning materials, including a discussion forum.

Learning tasks

The course includes the following learning tasks:

- Lectures: 32 hours
- Practical activities: 28 hours
- Guided activities: 12 hours
- Autonomous work: 50 hours
- Tutorials: 1 hour per student
- Assessment: 3 hours

Syllabus

The course will address the following topics:

Topic 1. S.I.G

Topic 2. Thematic Cartography

Topic 3. Remote Sensing

Course planning and calendar

Further information concerning the timetable, classroom, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the "*Facultad de Filosofía y Letras*" web site (<https://fyl.unizar.es/horario-de-clases#overlay-context=horario-de-clases>)

Bibliography and recommended resources

Only software and technical resources