

## 60421 - Master's Dissertation

### Syllabus Information

**Academic Year:** 2019/20

**Subject:** 60421 - Master's Dissertation

**Faculty / School:** 103 - Facultad de Filosofía y Letras

**Degree:** 352 - Master's in Geographic Information Science and Technology for Land Management: Geographic Information Systems and Remote Sensing

**ECTS:** 12.0

**Year:** 1

**Semester:** Annual

**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

#### 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

All the students are required to write a Master's Dissertation on a chosen topic. There are four types of dissertation: Academic research, laboratory research, job experience or stay in another center.

The learning and teaching methodology developed is designed to help the students to choose and define their research aims, to select appropriate research methods and techniques, and to write up the analysis and interpretation of the findings in a logical and well-structured document supported by relevant references to the literature review. The students work under the guidance and supervision of at least one advisor. By the end of the research period a written document of at least 12,000 words must be prepared according the following structure:

- Introduction
- Background and state of the art
- Objectives and Methodology
- Analytical Development
- Conclusions
- List of sources, bibliography and resources used

#### 4.2.Learning tasks

The course includes the following learning tasks:

- Autonomous work and guided tasks / job experience: 285 hours
- Assessment: 30 minutes
- Tutorials: 10.5 hours

### **4.3.Syllabus**

There is no specific syllabus for this course.

### **4.4.Course planning and calendar**

For further details concernig the timetable, classroom and other information of the academic and administrative activities related to the dissertation please refer to the following web sites:

- "Facultad de Filosofía y Letras" website (<https://fyl.unizar.es/conceptos-basicos#overlay-context=matricula-tfmtfg>)
- Moodle site

### **4.5.Bibliography and recommended resources**