# uc3m Universidad Carlos III de Madrid

## Transport infrastructure

Academic Year: (2019 / 2020) Review date: 06-05-2019

Department assigned to the subject: Public State Law Department

Coordinating teacher: PALOMAR OLMEDA, ALBERTO

Type: Electives ECTS Credits: 3.0

Year: 1 Semester: 2

#### **OBJECTIVES**

- Possess and acquire knowledge that provides a basis or opportunity to be original in the development and/or application of ideas, often in a research context.
- Make the students able to apply the knowledge acquired, and their ability to solve problems in environments that are new or little known within broader contexts (or multidisciplinary) related to their field of study.
- Make the students able to integrate knowledge and face the complexity of exercising judgment from information that, being incomplete or limited, includes reflections over the social and ethical responsibilities linked to the application of their knowledge and judgments.
- Make the students capable to communicate their conclusions and the knowledge and ultimate reasons that support those conclusions, to a public that may be specialized or non-specialized in a clear and unambiguous manner.
- Make the students possess the learning skills that allow them to continue studying in a way that will, to a great extent, have to be self-directed and autonomous.
- Understand the multidisciplinary nature of the legal order and the necessarily interdisciplinary approach to legal problems, especially from an international perspective.
- To integrate, manage, identify, organize and analyze information of a legal nature.
- To formulate critical judgments, evaluate them, and communicate their conclusions in a clear and orderly manner.
- To evaluate the development of personal and collective actions, identifying rigorous and well-finished work, as well as mistakes, making arguments, and proposing alternative solutions to improve processes and outcomes.
- To acknowledge the growing importance of teamwork and show initiative, creativity and sense of responsibility, maintaining a lively interest during the whole process.
- To adapt and blend into different working groups, keeping fluid relationships and communication, respecting ideas and solutions proposed by others with an attitude of cooperation and tolerance, sharing responsibilities and issuing and receiving instructions.
- To develop professional works in interdisciplinary and international teams, with the ability to integrate diverse contributions in diverse and multicultural legal environments, all towards a common goal.
- To acquire an adequate and correct attitude at an international level, especially in the context of legal compliance and the management of conflicts of interest in the negotiation of contracts and their performance, as well as in the dispute resolution stage.
- Ability to understand the advisory role in the broader transnational environment.
- Ability to apply in new and multidisciplinary environments the concepts, principles, theories or models related to the globalization and internationalization of the law.

### **DESCRIPTION OF CONTENTS: PROGRAMME**

- I. The infrastructure and public works
- II. The public works concession contract: application to the transport infrastructures
- III. The regime of the public works infrastructures of transport and postal: planning, procurement, construction and execution
- IV. Transport and postal communications infrastructures: ports, airports, roads and telecommunications infrastructures

## LEARNING ACTIVITIES AND METHODOLOGY

TRAINING ACTIVITIES

Individual work to the study of theoretical and practical materials produced and provided by the professor.

Theoretical and practical classes. Group work.

## **EDUCATIONAL METHODOLOGIES**

-Exhibitions with audiovisual and computer support, in which the main concepts of matter are developed and bibliography is provided to complement the learning of students.

Critical reading of texts recommended by the course teacher: press articles, reports, manuals or academic articles, good for later discussion in class, well to expand and consolidate the knowledge of the subject.

- -Resolution of case studies, problems, etc. are raised by Professor individually or in a group.
- -Exhibition and discussion in class or in the virtual forum of the subject, moderated by Professor of issues related to the content of the matter, as well as case studies.
- -Preparation of work and reports in an individual way

### ASSESSMENT SYSTEM

The final exam will have a value of 60% of the total score of the subject and will consist of a test type test. Continuous evaluation has a percentage weight of 40% satisfied with the presentation of practical exercises and presentations on any of the items on the program.

% end-of-term-examination: 60 % of continuous assessment (assigments, laboratory, practicals...): 40

### **BASIC BIBLIOGRAPHY**

- Julio V. González García Colaboración público-privada e infraestructuras de transporte. Entre el contrato de colaboración entre el sector público y el sector privado y la atipicidad de la gestión patrimonial, Marcial Pons, 2010
- Pablo Menéndez García Régimen jurídico del transporte terrestre: carreteras y ferrocarril, Thomson Aranzadi, 2014