# uc3m Universidad Carlos III de Madrid

# Hydrocarbons and mining law

Academic Year: (2022 / 2023) Review date: 18/05/2022 14:30:27

Department assigned to the subject: Public State Law Department

Coordinating teacher: CASINO RUBIO, MIGUEL

Type: Electives ECTS Credits: 3.0

Year: 1 Semester: 2

#### REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Administrative Law, general part. Administrative law, specific part.

# **OBJECTIVES**

- -Develop skills for legal advice from a national and an international law points of view in the field of regulated sectors, in particular in the field of hydrocarbons and mines
- To understand how to identify conflicts of interest and learn techniques for resolution in regulated sectors.
- To be able to apply the skills which will be learnt in this module to an organizational, commercial and management setting, particularly in the hydrocarbon and mining sectors.
- To evaluate the various responsibilities related to the exercise of a professional activity in the regulated sectors, including the operation of legal aid, in particular in the field of hydrocarbons and mines.
- To understand the need for constant self-learning and continuing training as tools that facilitate adaptation to the legal innovations,
- technological and organizational in the field of regulated activities, in particular in the field of hydrocarbons and mines.
- To develop a high level of specific expertise of both national and international regulatory frameworks for all legal matters affecting the regulated sectors, in particular in the field of hydrocarbons and mines.
- To master the relevant financial and accounting tools for advising companies engaged in regulated sectors, in particular in the field of hydrocarbons and mining.
- To understand how to identify the requirements for providing legal advice in regulated sectors.
- To identify public and private bodies responsible for monitoring the areas covered, in particular, in the area of hydrocarbons and mining.
- -To learn how to advise international companies in connection with their investments in the regulated activities sector
- To understand how to develop skills to improve consumer protection in regulated sectors
- To develop a strategic and holistic approach to addressing common legal problems in the field of regulated sectors and allow students to make assessments of especially complex cases covering various subjects
- To understand how to develop professional work in an interdisciplinary and international team-environment and to acquire the ability to integrate various contributions towards a common goal
- To develop an understanding of the professional activity in the field of hydrocarbons and mining
- To understand and develop essential and instrumental skills in areas of law that enable to implement specialized knowledge in the field of hydrocarbons and mining

# **DESCRIPTION OF CONTENTS: PROGRAMME**

Gas extraction (in particular of unconventional gas), regasification and storage.

Technical management of the system.

Transport and distribution.

Marketing.

Piped LPG (liquid petroleum gas).

Liquid hydrocarbons

Research, exploration and extraction of oil.

Refined petroleum products, transport and storage.

Biofuels.

Marketing. Network stations.

LPG (liquid petroleum gas).

Mines

Research and exploration of mineral resources

Exploitation of mineral resources.

Legal framework for exploitation of coal for electricity generation.

#### LEARNING ACTIVITIES AND METHODOLOGY

A system of tutorials shall be established, in a timetable to be agreed between teachers and students, under the supervision of the coordinator of this module.

Also, at the beginning of this module, a system of consultation on the coordination aspects of this module will be established, within a timetable to be agreed between the students and the coordinator of this module.

#### ASSESSMENT SYSTEM

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

Continuous assessment, through the presentation of a paper on one of the subjects of this module (topic to be agreed between student, teacher(s) coordinator of this module), to be presented halfway module development

Class participation is valued positively

Multiple choice final exam.

In the case of the extraordinary call, the professor of the subject, in agreement with the coordinator and the student, may set the performance of a different assessment test. Failing this, it will also consist of a multiple choice exam.

## **BASIC BIBLIOGRAPHY**

- Elisa Moreu Carbonell Minas: régimen jurídico de las actividades extractivas , Tirant lo Blanch,, 2001
- Iñigo del Guayo Castiella El servicio público del gas: producción, transporte y suministro , Marcial Pons, 1992
- Iñigo del Guayo Castiella Regulación, Marcial Pons [España], 2017

## ADDITIONAL BIBLIOGRAPHY

- Edited by Martha Roggenkamp, Catherine Redgwell, Anita Rønne, and Iñigo del Guayo Energy Law in Europe National, EU and International Regulation, OUP, 2 edition, 2007