![Universitat Politècnica de Catalunya - BarcelonaTech logo]

Course guide
310632 - 310632 - Cadastre

Unit in charge:	Barcelona School of Building Construction
Teaching unit:	732 - OE - Department of Management.
	751 - DECA - Department of Civil and Environmental Engineering.

Degree:	BACHELOR'S DEGREE IN GEOINFORMATION AND GEOMATICS ENGINEERING (Syllabus 2016). (Compulsory subject).

Academic year: 2023   **ECTS Credits:** 6.0   **Languages:** Catalan, Spanish

LECTURER

Coordinating lecturer:	Gracia Gomez, Carlos
Others:	Larrubia Garcia, Yolanda
	Gracia Gomez, Carlos

DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Specific:
CE21EGG. Knowledge about: mangement of land registry: physic aspects, legal; land registry; valuations and valorations

Generical:
CG2EGG. Analize, register and organize the knowledge of the surroundings and the distribution of the property and use this information to the approach and administration of the ground.
CG4EGG. Capacity to take decisions, leadership, management of human ressources and direction of interdisciplinary teams related with the special information.
CG12EGG. Plannification, project, direction, execution and mangement of processes and products of application in the register, ordination of territory and valoration inside the geomatic field.
CG6EGG. Reunite and interpret information of the ground and all of this geographic and economically related with the ground.

Transversal:
CT2. SUSTAINABILITY AND SOCIAL COMMITMENT: Being aware of and understanding the complexity of the economic and social phenomena typical of a welfare society, and being able to relate social welfare to globalisation and sustainability and to use technique, technology, economics and sustainability in a balanced and compatible manner.

CT3. TEAMWORK: Being able to work in an interdisciplinary team, whether as a member or as a leader, with the aim of contributing to projects pragmatically and responsibly and making commitments in view of the resources that are available.

Basic:
CB2EGG. The students must know how to apply their knowledge to the work or vocation in a professional way and possess the competences that are used to be demonstrated by the elaboration and defense of arguments and the resolution of problems inside their own field of study.
CB3EGG. The students must have the capacity to gather and interpret relevan data (normally inside the field of study) to emet judgements that include a reflexion into relevant social, cientific or ethic contents.

TEACHING METHODOLOGY

The subject will be developed weekly by giving expositive classes and the intervention of the students with guided activities of short duration in class.

LEARNING OBJECTIVES OF THE SUBJECT

Give to the student the knowledge related to the data structure of the Land Registry and the corresponding processes of land registry management.

Apply the acquired concepts in the land registry environment to solve realistic problems, taking decisions and think about it in an autonomous and critic way.

STUDY LOAD

Type	Hours	Percentage
Hours large group	24,0	16.00
Hours medium group	36,0	24.00
Self study	90,0	60.00

Total learning time: 150 h

CONTENTS

THE LAND REGISTRY

Description:
Origin. Historic evolution of the land registry in Spain

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

ADMINISTRATIVE ORGANITZATION CI

Description:
organization chart functions in CI. Land registry models in compared law

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

CURRENT LEGAL SYSTEM OF LAND REGISTRY

Description:
Definition CI. Nature. Application environment. Main informants.

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

PROPERTY

Description:
Concepts and types. BIUs-BIRs-BICEs. Land registry owner

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

LAND REGISTRY MANAGEMENT

Description:
Formation and maintenance CI. Land registry management. Incorporation procedures. Applications. Declarations. Communications. Subsanation of discrepancies. Rectification. Land registry inspection. Sanction procedure.

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

LAND REGISTRY VALORATION

Description:
Valoration procedures. Presentation of values. Incidence of VC in the tax system

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

CONTRADICTORY RECORDS

Description:
Administrative ressources. RR and RA. Contentius-administrative ressources. RCA. Structure and judicial processes.

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

INTERADMINISTRATIVE COLLABORATION

Description:
Collaboration agreements. PICs. Coordination CI-Register of the property

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

LAND REGISTRY DOCUMENTATION

Description:
SEC. Access and exchange of land registry information. Land registry cartography. Land registry reference

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

GEOGRAPHIC INFORMATION SYSTEMS

Description:
Graphic database. Management and visualization of information. WMS server. Functionalities.

Full-or-part-time: 9h
Theory classes: 3h
Guided activities: 1h
Self study : 5h

ACTIVITIES

WRITTEN EXAM CONTENT

Full-or-part-time: 1h 30m
Theory classes: 1h 30m

PRACTICAL INCIDENT. ADMINISTRATIVE RECORD DISCREPANCY SUBSANATION.

Full-or-part-time: 58h
Laboratory classes: 18h
Self study: 40h

GRADING SYSTEM

*Evaluated tracking of the contents in delivery activities with attendance control and participation of the student (Part 1/YL 10%. Part 2/CG 20%)
*Exam of contents worked in class Part 1/YL 40%
*Guided activity of intensive and complete analysis about a real problem of an administrative land registry procedure. Part 2/CG 30%

EXAMINATION RULES.

Are mandatory: Evaluated tracking, Test of contents and Guided activity of a land registry practical incident

BIBLIOGRAPHY

Basic:

- Guimet ,Jordi. Descripción y teoria general del catastro [on line]. Barcelona: Edicions UPC, 2003 [Consultation: 25/10/2018]. Available on: http://hdl.handle.net/2099.3/36786. ISBN 9788483017012.
- Puyal Sanz, Pablo. El nuevo régimen de coordinación entre el catastro y el registro de la propiedad. València: Tirant Lo Blanc, 2015. ISBN 9788491192602.
- Berné Valero, Jose Luis. Catastro en España. Valencia: Universidad Politécnica de Valencia, 2008. ISBN 9788483632420.

RESOURCES

Hyperlink:

- http:// www.catastro.meh.es. Resource