310632 - Cadastre

Coordinating unit: 310 - EPSEB - Barcelona School of Building Construction
Teaching unit: 732 - OE - Department of Management
751 - DECA - Department of Civil and Environmental Engineering

Academic year: 2019
Degree: BACHELOR'S DEGREE IN GEOPHYSICAL AND GEOMATICS ENGINEERING (Syllabus 2016).
(Teaching unit Compulsory)
ECTS credits: 6
Teaching languages: Catalan, Spanish

Teaching staff
Coordinator: Larrubia Garcia, Yolanda
Others: Larrubia Garcia, Yolanda
Gracia Gomez, Carlos

Opening hours

Timetable: YL. Fridays 18h30-19h30
CG. Schedule agreed upon

Degree competences to which the subject contributes

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 relevant data (normally inside the field of study) to emit judgements that include a reflexion into relevant social, scientific or ethic contents.

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

Generical:
CG2EGG. Analyze, 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 resources and direction of interdisciplinary teams related with the special information.
CG12EGG. Planning, project, direction, execution and management of processes and products of application in the register, ordination of territory and valuation inside the geomantic 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.
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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

<table>
<thead>
<tr>
<th>Total learning time: 150h</th>
<th>Hours large group: 24h</th>
<th>16.00%</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Hours medium group:</td>
<td>36h</td>
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<tr>
<td></td>
<td>Self study:</td>
<td>90h</td>
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<tr>
<td>Content</td>
<td>Learning time: 9h</td>
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<td>----------------------------------------------</td>
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<tr>
<td><strong>THE LAND REGISTRY</strong></td>
<td>Theory classes: 3h</td>
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<td></td>
<td>Guided activities: 1h</td>
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<tr>
<td></td>
<td>Self study : 5h</td>
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<tr>
<td><strong>Description:</strong></td>
<td>Origin. Historic evolution of the land registry in Spain</td>
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<tr>
<td><strong>ADMINISTRATIVE ORGANIZATION CI</strong></td>
<td>Learning time: 9h</td>
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<tr>
<td></td>
<td>Theory classes: 3h</td>
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<tr>
<td></td>
<td>Guided activities: 1h</td>
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<tr>
<td></td>
<td>Self study : 5h</td>
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<tr>
<td><strong>Description:</strong></td>
<td>organization chart functions in CI. Land registry models in compared law</td>
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<tr>
<td><strong>CURRENT LEGAL SYSTEM OF LAND REGISTRY</strong></td>
<td>Learning time: 9h</td>
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<tr>
<td></td>
<td>Theory classes: 3h</td>
<td></td>
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<tr>
<td></td>
<td>Guided activities: 1h</td>
<td></td>
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<tr>
<td></td>
<td>Self study : 5h</td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong></td>
<td>Definition CI. Nature. Application environment. Main informants.</td>
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<tr>
<td><strong>PROPERTY</strong></td>
<td>Learning time: 9h</td>
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<tr>
<td></td>
<td>Theory classes: 3h</td>
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<tr>
<td></td>
<td>Guided activities: 1h</td>
<td></td>
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<tr>
<td></td>
<td>Self study : 5h</td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong></td>
<td>Concepts and types. BIUs-BIRs-BICEs. Land registry owner</td>
<td></td>
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</tbody>
</table>
### LAND REGISTRY MANAGEMENT

**Learning time:** 9h  
Theory classes: 3h  
Guided activities: 1h  
Self study: 5h  

**Description:**  

### LAND REGISTRY VALORATION

**Learning time:** 9h  
Theory classes: 3h  
Guided activities: 1h  
Self study: 5h  

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

### CONTRADICTIONARY RECORDS

**Learning time:** 9h  
Theory classes: 3h  
Guided activities: 1h  
Self study: 5h  

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

### INTERADMINISTRATIVE COLLABORATION

**Learning time:** 9h  
Theory classes: 3h  
Guided activities: 1h  
Self study: 5h  

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

**WRITTEN EXAM CONTENT**

*Exam of contents worked in class Part 1/YL 40%
*Guided activity of intensive analysis and complete about a real problem of an administrative land registry procedure. Part 2/CG 30%

**LAND REGISTRY DOCUMENTATION**

Learning time: 9h
- Theory classes: 3h
- Guided activities: 1h
- Self study: 5h

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

**GEOGRAPHIC INFORMATION SYSTEMS**

Learning time: 9h
- Theory classes: 3h
- Guided activities: 1h
- Self study: 5h

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

Qualification 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 analysis and complete about a real problem of an administrative land registry procedure. Part 2/CG 30%

Regulations for carrying out activities

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

Basic:


Others resources:

Hyperlink

http://www.catastro.meh.es

Resource