Course guide
310656 - 310656 - Expert Reports

Last modified: 10/02/2026

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

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

Academic year: 2025 **ECTS Credits:** 3.0 **Languages:** Spanish

LECTURER

Coordinating lecturer:

Others: Rogelio López Bravo

TEACHING METHODOLOGY

Combination of master class, participatory together with individual and cooperative practices. It also includes part of autonomous learning. Exercises related to the subject will be carried out in the middle groups. There will be a participation of external speakers related to each of the subjects.

There will also be an autonomous learning part with different exercises that the student will have to do.

LEARNING OBJECTIVES OF THE SUBJECT

- Know the judicial procedures
- Successful completion of an audit report

STUDY LOAD

Type	Hours	Percentage
Self study	45,0	60.00
Hours large group	12,0	16.00
Hours medium group	18,0	24.00

Total learning time: 75 h

CONTENTS

The expert

Description:
Definition of a legal expert. Types of legal experts. Functions

Specific objectives:
Define the roles of the expert within the judicial process. Types of experts.

Related activities:
A3.- Conference on the role of the expert in the judicial process
A5.- Conference on the importance of a topographic expert

Full-or-part-time: 2h 40m
Theory classes: 1h 20m
Laboratory classes: 1h 20m

The topographical expert report

Description:

Define an expert.
Goals that they can meet
The LEC and the expert
Types

Specific objectives:
Influence of an expert in the legal proceedings. Types of experts

Related activities:
Study of different types of expert opinions. Study of the differences between expert and witness

Full-or-part-time: 3h
Theory classes: 1h 40m
Practical classes: 1h 20m

Professional College. Legal aid

Description:
Analysis on the guidelines marks the Professional Association .
Conditions for legal aid

Specific objectives:
Knowledge of the Professional Association and its rules regarding expert witnesses.
Conditions for access to free Justice

Related activities:
Different rules of professional associations

Full-or-part-time: 2h
Theory classes: 0h 40m
Laboratory classes: 0h 40m
Guided activities: 0h 40m

Prior hearing. The hearing

Description:
The hearing in the judicial procedure. Examples and tips

Specific objectives:
The student knows how a hearing takes place and how to proceed

Related activities:
Videos of an oral hearing.
A professional conference

Full-or-part-time: 1h 20m
Practical classes: 0h 40m
Guided activities: 0h 40m

Typology of the expert. Capture information

Description:
Register
Historical cartography
Aerial photographs

Specific objectives:
The student must seek information through various sources

Related activities:
Practice on methods of collecting information

Full-or-part-time: 2h
Theory classes: 0h 40m
Practical classes: 0h 40m
Guided activities: 0h 40m

Model report

Description:
Content of the expert report

Specific objectives:
Study and analysis of the different contents that must contain a report

Related activities:
A9.- Objective study of legal experts
A10.- Judicial protection and presentation of papers on an expert report

Full-or-part-time: 1h 20m
Theory classes: 0h 40m
Practical classes: 0h 40m

Drawing plans

Description:
Development of different mapping tools when making plans in an expert report

Specific objectives:
Performing a plan containing the appropriate judicial information

Related activities:
Inspection and visualization of cartographic examples

Full-or-part-time: 0h 40m
Theory classes: 0h 40m

The court procedure

Description:
Introduction to legal proceedings.

Specific objectives:
Basic knowledge and types of court proceedings

Related activities:
Conference scheduled

Full-or-part-time: 2h 40m
Theory classes: 1h 20m
Laboratory classes: 1h 20m

GRADING SYSTEM

The laboratory activities related to each topic will be worth 35% of the final grade.
Individual work will score 25% of the final grade.
Attendance, participation and class work will be valued. (10%)
Final exam: 30%

EXAMINATION RULES.

Continuous attendance. It will be mandatory to take all tests

BIBLIOGRAPHY

Basic:
- Magro Servet, Vicente; Soler Pascual, Luis Antonio. La Prueba pericial en la ley de enjuiciamiento civil y en la ley de ordenación de la edificación . Madrid : La Ley - Wolters Kluwer, 2007. ISBN 9788497258739.
- Font Serra, Eduardo. El dictamen de peritos y reconocimiento judicial. Madrid: La ley Actualidad, 2000. ISBN 8476958099.
- Lopez Bravo, Rogelio. La prueba pericial topográfica. Barcelona, 2011. ISBN 978-84-615-2511-9.