

Experts Appraisal & Estimate (E715006)

Course size (nominal values; actual values may depend on programme)

Credits 6.0 Study time 170 h Contact hrs 60.0 h

Course offerings and teaching methods in academic year 2018-2019

A (semester 1)	Dutch	practicum	36.0 h
		lecture	24.0 h

Lecturers in academic year 2018-2019

Witters, Hilde TW14 lecturer-in-charge

Offered in the following programmes in 2018-2019

	crdts	offering
Master of Science in Civil Engineering Technology	6	A
Master of Science in Land Survey Engineering Technology	6	A

Teaching languages

Dutch

Keywords

Expertise - Court Expertise - Expert report - Expert - Estimation of the value of a property.

Position of the course

This course is taught in the Master Construction and the Master Surveying.

This course aims to enable students to perform an expertise (construction and surveying) in a scientific way. Determining the state of the building, analyzing claims, make calculations and make conclusions. The analysis and development of effective methods for the valuation of real estate. Performing in situ research of land and of buildings. This within the legal framework. Be able to execute the tasks of the expert.

Contents

- Theory and principles of valuation of real estate.
- Classical methods for the valuation of real estate.
- New estimation techniques.
- The expert and the tasks of the engineer in the expertise.
- Determining the condition of a dwelling.
- The public sale.
- The expropriation procedure.

Initial competences

Knowledge of the physics of a construction - basics civil engineering - knowledge of statistics.

Final competences

- 1 To be able to do research on construction and surveying disputes and to be able to create an expert report taking into account the current regulations.
- 2 To be able to make a report about the condition of a dwelling.
- 3 To be able to perform an investigation of the valuation of a building with various

- techniques and the creation of a valuation report.
- 4 To be able to explain the regulations of the public sale procedure and the expropriation procedure.

Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

Conditions for exam contract

This course unit cannot be taken via an exam contract

Teaching methods

Lecture, practicum

Extra information on the teaching methods

Lecture 24 h

Seminar 36 h

Self-study 110 h

Learning materials and price

Course prepared by the teacher.

The Judicial Code.

Documentation provided by the teacher.

The cost of research work, study are estimated at EUR30, 00

References

Course content-related study coaching

Questions can be answered by e-mail.

The instructor is available to clarify the course.

Evaluation methods

end-of-term evaluation and continuous assessment

Examination methods in case of periodic evaluation during the first examination period

Written examination

Examination methods in case of periodic evaluation during the second examination period

Written examination

Examination methods in case of permanent evaluation

Assignment, report

Possibilities of retake in case of permanent evaluation

examination during the second examination period is not possible

Extra information on the examination methods

Studies, case studies, exercises and practical exercises

Theory (exam)

Calculation of the examination mark

Theory (exam): 60%

Studies, case studies, exercises and practical exercises: 40%