Course syllabus

Exploatering och fastighetsutveckling
Real Estate Exploitation and Development

VFTN85, 7,5 credits, A (Second Cycle)

Valid for: 2023/24
Faculty: Faculty of Engineering, LTH
Decided by: PLED L
Date of Decision: 2023-04-20

General Information

Elective for: L4-fr, L4-fe
Language of instruction: The course will be given in Swedish

Aim

The aim of this course is for the students to get knowledge and analytical skills in exploitation and real estate development. The course focuses on teaching and applying the different elements of exploitation and real estate development and how they relate to one another.

Learning outcomes

Knowledge and understanding
For a passing grade the student must

- Be knowledgeable about the regulations and processes which control how real estate can be developed, as well as how they affect real estate use and value
- Be knowledgeable in which information is important for the analysis of real estate development

Competences and skills
For a passing grade the student must

- Be able to identify and explain how the regulations governing exploitation and real

estate development affect real estate use and value
- Be able to evaluate complex issues and present solutions associated with exploitation and real estate development
- Be able to carry out analyses for exploitation and real estate development to be able to provide suggestions for development potential for real estate.

Judgement and approach
For a passing grade the student must

- Be able to critically analyse suggestions for exploitation and real estate development in relation to different sustainability perspectives, such as economic, environmental, and social sustainability.

Contents

The built environment is constantly changing, with the construction of new districts and change of existing, as well as provision of infrastructure. Exploitation and real estate development is a complicated and wide process which requires knowledge in a range of areas, such as real estate law, -valuation, -economics, and -management. In addition, economic, environmental, and social sustainability needs to be taken into consideration as the importance of sustainability to obtain financing for projects increases.

In the course the students study and analyse the exploitation and real estate development process from idea to completion and finally the handover of the finished project, either through sale or leasing. The course is constructed around the different parts of the process and integrate knowledge from law, planning, economics, valuation and management. Knowledge from previous courses is developed and applied in context to expand and deepen the understanding for the complexity of how the different elements and stakeholders relate to one another.

The course will deal with elements such as:

- Exploitation
- Valuation of land and real estate projects
- Real estate development
- Sustainable development.

A pervading theme throughout the course is the understanding of how the different elements relate to one another, as well as how the process is affected by external events and stakeholders.

The course is structured with lectures, seminars, and scheduled times for exercises and tutoring.

Examination details

Grading scale: TH - (U,3,4,5) - (Fail, Three, Four, Five)
Assessment: Assessment: Exam (50%) Group project (50%)

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Admission

Admission requirements:

- VFTF35 Economics of the Built Environment
- VFTF40 Business for the Built Environment
- VFTA01 Real Estate and Physical Planning
- VFR140 Introductory Law and Real Estate Law

Assumed prior knowledge: VFRN10
The number of participants is limited to: No

Reading list

- Annika Gustafsson & Marianne Carlbring: Exploateringsavtal. Studentlitteratur, 2022.

Contact and other information

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