



LTH

FACULTY OF
ENGINEERING

Course syllabus

Patent och annan immaterialrätt Patent and Intellectual Property Rights

ETIA10, 7,5 credits, G1 (First Cycle)

Valid for: 2023/24

Faculty: Faculty of Engineering, LTH

Decided by: PLED E

Date of Decision: 2023-04-11

General Information

Main field: Technology.

Compulsory for: MSOC1

Elective for: B4, BME4, C4, D4, E4, F4, I4, K4, M4, MFOT1, MNAV1, MWIR1, N4, Pi4

Language of instruction: The course will be given in English

Aim

The economies in Europe, North America and certain states in East Asia have transformed from producing industrial economies to knowledge-based economies based on bio-science, information technology, adventure tourism and design, where knowledge in many aspects has replaced goods as products in a globalized economy. The legal protection system to ensure the rights to the products and services which are the outcome of the knowledge, is known as Intellectual Property Rights. Knowledge in the scope of the Rights and their applications is a requirement for the originator and the company in order to profit from a specific knowledge.

Learning outcomes

Knowledge and understanding

For a passing grade the student must

- be able to acquire basic knowledge about intellectual property rights conditions that a master of science meets in the professional life and
- show insight in that commercializing of intellectual property rights requires a strategic thinking about how to utilize the rights in a competitive manner

during international trade.

Competences and skills

For a passing grade the student must

- independently be able to solve elementary legal question by applying laws and rules within the taught areas of rights and
- be able to identify legal severe problem, which is a condition for being able to decide when juridical expertise should be consulted.

Judgement and approach

For a passing grade the student must

- be able to independently identify the immaterial resources to which it is possible to derive a legal monopoly and
- be able to judge where they immaterial resources can be a part of company value creating process and skills to apply legal rules within immaterial law and other juridical areas.

Contents

The focus of the course is on Intellectual Property Right (in a global perspective) since they are considered a growing part of the value adding process in companies and at the same time are a more important mean of competition, but also related rights such as rules and regulations of marketing and competition, secrecy, and IT rights. Other issues regarding the commercialization of an invention will be discussed in the course, such as questions regarding license agreements. The course also deals with areas such as IPR-strategies for companies, how to search and utilize the information in patent databases, and how to interpret agreements relating to intellectual property.

Examination details

Grading scale: TH - (U,3,4,5) - (Fail, Three, Four, Five)

Assessment: Written examination.

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

The number of participants is limited to: No

The course overlaps following course/s: ETI280

Reading list

- Distributed during the course.

Contact and other information

Course coordinator: Fredrik Edman, fredrik.edman@luis.lu.se

Course homepage: <http://www.eit.lth.se/course/etia10>