



Course syllabus

Faculty of Social Sciences

Department of Law

4RV200 Juridik, digitala teknologier och artificiell intelligens , 15 högskolepoäng

Law, digital technologies and artificial intelligence, 15 credits

Main field of study

Legal Science

Subject

Law and Legal Studies

Level

Second cycle

Progression

A1N

Date of Ratification

Approved 2024-06-17.

The course syllabus is valid from spring semester 2025.

Prerequisites

180 credits at the first level out of which 90 credits with increasing depth within law.

Alternatively, 180 credits at the first level in a Law Programme or equivalent.

Additional requirements: English Course 6/English Course B.

Objectives

- discuss new digital technologies and their impact on the law,
- identify and discuss the legal consequences of new digital technologies on European Union (EU) law, international law, and human rights law,
- independently analyze and discuss the legal consequences of the use of new

- digital technologies,
- discuss the internet and social media use in relation to EU law, international law, and human rights law,
 - discuss the legal implications of the use of Artificial Intelligence and the risks of discrimination and bias in its application,
 - identify the relevant legal issues related to digital technologies, including the internet and emerging phenomena such as Artificial Intelligence.

Content

The aim of this course is to analyze the legal framework governing new digital technologies and explore the potential impact of these technologies in EU law, international law, and human rights law. The course covers the historical evolution of the internet and digital technologies; the European Digital Single Market; the legal aspects of Artificial Intelligence; the concerns related to bias and discrimination that can arise from use of AI models, with a particular focus on vulnerable groups; territoriality and the internet; the legal challenges and opportunities brought on by social media use; the relationship between new digital technology, sustainability, and gender equality. Special attention will be paid to the implications of the EU legal framework, specifically the GDPR and the AI Act, and on the profound influence of new digital technologies on fundamental rights, with a particular emphasis on freedom of expression. The role of new digital technologies will also be discussed in relation to the legal profession.

Type of Instruction

The teaching consists of lectures. The course is given in English.

Examination

The course is assessed with the grades A, B, C, D, E or F.

The course objectives are assessed through an individual independent work, seminars where the preparation includes individual written and oral group assignments, and a case study through group assignments.

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail. Fx is not a grade and is only used when a student is allowed to complement their examination.

In order to obtain a final course grade on the entire course, the minimum grade required is Sufficient (E) on independent work and Sufficient (E) on the seminars, and as well as Pass on the case study.

The final course grade on the entire course will be a weighted average of the grade on independent work and the grade on Seminars.

Resit examination is offered in accordance with Linnaeus University's Local regulations for courses and examination at the first- and second-cycle levels. In the event that a student with a disability is entitled to special study support, the examiner will decide on adapted or alternative examination arrangements.

Course Evaluation

A course evaluation should be conducted during the course or in connection with its

conclusion. The results and analysis of the completed course evaluation should be promptly communicated to students who have completed the course. Students participating in the next course instance should be informed of the results of the previous course evaluation and any improvements that have been made, no later than at the start of the course.

Required Reading and Additional Study Material

Murray, Andrew (latest edition). *Information Technology Law: The Law and Society*. Oxford Publisher, 640 pages.

Neuwirth, Rostam J. (latest edition). *The EU artificial intelligence act: regulating subliminal AI systems*. Routledge, 144 pages.

Perry, Keller (latest edition). *European and International Media Law, Liberal Democracy, Trade, and the New Media*, Oxford Publisher, 500 pages.

Additional materials of approximately 500 pages, including articles and case law.