

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

# Diritto dell'Unione Europea C.P.

2324-4-A5810264

### Learning objectives

This study unit is about the interaction between European Union law and disruptive technologies.

Particular attention will be devoted to the intersection between EU primary and secondary legislation and these disruptive innovations, starting with framing the EU digital single market. This aiming to preserving and enhancing the benefits of innovative technologies while reducing, at the same time, the risks.

Please kindly note that this study unit is taught in Italian, although a large part of the teaching material is in English - and questions can also be posed to the lecturer in this language. Thus it is also suitable for Erasmus students with a passive knowledge of Italian.

For Erasmus students regularly attending the lectures, a written exam in English can be arranged.

### Contents

The study unit analyses the role and the evolution of EU law in the digital society. In particular, it analyses how the EU internal market at large, including the digital single market, is challenged by new technologies (cryptoassets, central bank digital currencies, online platforms, blockchain and artificial intelligence).

At the same time, this study unit argues in favor of EU law as the most appropriate tool to regulate similar innovations, allowing a reasonable balance between preserving their innovative spirit and not compromising the fundamental values and principles of EU law in general and of the digital single market, in particular.

**Detailed program** 

The study unit is composed of two parts. In the first part the general framework of the EU Internal Market and of the Digital Single Market will be discussed.

The second part will be organised in a series of seminars with a clear focus (see the list in the e-learning page) tackling pressing issues on the regulation of disruptive technologies in the EU internal market as well as fundamental rights.

The list of the subjects that will be discussed in the second part is non exaustive and includes blockchain technology, cryptoassets (including NFTs), artificial intelligence, digital sovereigny, the regulation of digital platforms.

#### **Prerequisites**

This study unit is about the regulation of disruptive technological innovations and the EU internal market law.

On the top of what is included in the Italian version, please note that, in particular for Erasmus students that have a basic understanding of Italian and are still interested into following this course, this is an advanced EU law exam, thus a basic knowledge of EU law is appreciated, although not strictly necessary.

For Erasmus and non Erasmus students attending the lectures, there is the possibility to sit for the written exam in English.

#### **Teaching methods**

Seminars. Students presentations will be organised towards the end of the lectures calendar.

Students are invited to participate and debate during the lectures/seminars.

While this study unit implies a passive knowledge of Italian, discussion and debate during the lectures can also take place in English.

#### **Assessment methods**

This is an oral exam in Italian. However there is the possibility to sit for a written exam (in this case, the language of the exam can be Italian or English).

In this case the exam will consist into the submission of a legal essay of around 3.000 words.

The written exam will be marked against conceptual and liguistic clarity, knowledge and understanding of the subject matter both of the study unit and of the subject of the paper itself, the methodology and the overall quality of the research, including the drafting in a consistent and accurate way of the footnotes.

#### **Textbooks and Reading Materials**

The teaching materials for the study unit are available in Italian or English:

- Roberto Adam, Antonio Tizzano, Manuale di Diritto dell'Unione Europea, Parts IV, cap. I, II e IV;
- Luigi Daniele, *Diritto del Mercato Unico Europeo e dello Spazio di Libertà, Sicurezza e Giustizia,* Giuffrè, 2019, cap. I, II, IV e V;
- Raffaele Torino, *Introduction to European Union Internal Market Law*, Roma Tre Press, 2019, cap. I, II, III, V (available open source at https://romatrepress.uniroma3.it/wp-content/uploads/2019/05/intr-rato.pdf);

#### **Sustainable Development Goals**

GENDER EQUALITY | DECENT WORK AND ECONOMIC GROWTH | REDUCED INEQUALITIES | RESPONSIBLE CONSUMPTION AND PRODUCTION | PEACE, JUSTICE AND STRONG INSTITUTIONS