

Curricular unit sheet

Course Master

1st semester 2021/ 2022

Curricular unit LAW AND ECONOMICS

Responsible Academic staff and respective workload in the curricular unit (enter full name) Professor Paula Vaz Freire (PhD)

Other academic staff and respective workloads in the curricular unit

Learning outcomes of the curricular unit

The course aims to provide students with the essential concepts and methodologies of Law and Economics, in a dynamic and critical perspective

Syllabus

1. INTRODUCTION. A BRIEF OVERVIEW OF LAW AND ECONOMICS
Pioneering works
Law and Economics as a separate field of inquiry
2. BASIC ECONOMIC NOTIONS
Rationality, incentives and institutions
Externalities, public goods and common resources
Efficiency
3. COASE AND TRANSACTION COSTS ECONOMICS
"Coase Theorem"
Transaction costs
Market, contract and firm
The "Coase Theorem" and environmental problems
4. AREAS OF RESEARCH
4.1. Property
"Property rights"
Intellectual property
The "Tragedy of the Commons"
4.2. Contract
Welfare analysis of bargaining
Default rules
Incompleteness; Default rules; Relational Contracts
Bilateral risks and insurance
Efficient breach
Holdup
Precontractual liability
4.3. Liability
Negligence
The "economics of prevention"; The "Hand Rule"
Externalities as social costs
Adverse selection
Moral hazard
5. THEORY OF THE FIRM
The nature of the firm
Firm boundaries



Vertical integration
Agency Theory
Corporate control
Governance
6. REGULATION
Command-and-Control v. Cap-and-Trade
Market failures
Antitrust: relevant markets and market concentration
Vertical and horizontal restrictions
Natural monopolies
Essential utilities
7. CONSTITUTION AND PUBLIC CHOICE
Political governance and accountability
Cost-Benefit Analysis. The "costs of rights"
"Rent-seeking", corruption, lobbying
"Regulatory capture"
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Teaching methodologies (including evaluation)

Classes combine traditional lectures with student's participation based on mandatory reading materials Individual evaluation: class participation, final written paper

Main Bibliography

Basic bibliography

Cooter, Robert & Thomas Ulen, *Law & Economics* (Free online access https://scholarship.law.berkeley.edu/books/2/)

Advanced bibliography

Calabresi, Guido; A. Douglas Melamed

"Property Rules, Liability Rules and Inalienability: One View of the Cathedral", *Harvard Law Review*, 85 (6), 1972, pp. 1089-1128

Coase, Ronald

"The Nature of the Firm", *Economica* 4 (16), 1937, pp. 386–405

"The Problem of Social Cost", Journal of Law and Economics 3 (1), 1960, pp. 1-44

"The Lighthouse in Economics", Journal of Law and Economics 17 (2), 1974, pp. 357–376

Friedman, David

Law's Order: What Economics Has to Do with Law and Why It Matters, Princeton University Press: New Jersey, 2000

Mackaay, Ejan

Law and Economics for Civil Law Systems, Edward Elgar, Cheltenham, 2013

Posner, Richard

Economic Analysis of Law, Aspen Publishers, 2011