

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 |
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| 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 |
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| Vertical integration |
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| 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