## Regulation and Competition Policy


We have two large blocks, organized as follows:

- Topic 1: Regulation 7 weeks

1. Introduction 1 week
2. Classic Theory of Regulation 3 weeks
3. Regulation with assymmetric information 2 weeks
4. Regulation of access 1 week

- Topic 2: Competition Policy 7 weeks

5. Introduction 1 week
6. Cartels and colusion 2 weeks
7. Horizontal mergers 2 weeks
8. Vertical restraints 1 week
9. Abuse of dominance 1 week

| TIMELINE |  |  |  |  |  |  |  |
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| $\begin{gathered} \text { WEE } \\ \mathrm{K} \end{gathered}$ | $\begin{aligned} & \text { SESSI } \\ & \text { ON } \end{aligned}$ | DECRIPTION OF EACH SESSION | GROUP |  | STUDENTS' WORK DURING THE WEEK |  |  |
|  |  |  | $\begin{gathered} \text { PLENA } \\ \text { RY } \end{gathered}$ | $\begin{gathered} \text { REDU } \\ \text { CED } \end{gathered}$ | DESCRIPTION | $\begin{aligned} & \text { HOURS } \\ & \text { IN } \\ & \text { CLAASS } \end{aligned}$ | HOMEW <br> ORK <br> Week <br> maximu <br> 7 m |
| 1 | 1 | Introduction <br> 1. What is it <br> 2. Instruments and Objectives | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1.5 | 5 |
| 1 | 2 | 1. Overview <br> 2. Problem sets: monopoly and price discrimination <br> 3. Debate: Regulation and competition policy in the electricity sector |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |
| 2 | 3 | Classical Theory of Regulation I <br> 1. Natural monopoly <br> 2. Regulatory policy | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 | 5 |
| 2 | 4 | 1. Overview <br> 2. Problem sets: natural monopoly <br> 3. Debate |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |
| 3 | 5 | Classical Theory of Regulation II <br> 3. Price regulation in the single product case | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 | 5 |
| 3 | 6 | 1. Overview <br> 2. Problem sets: natural monpoly in the single product case |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |


| 4 | 7 | Classical Theory of Regulation III <br> 4. Price regulation in the multi product case: Ramsey | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 | 5 |  |
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| 4 | 8 | 1. Overview <br> 2. Problem sets: Ramsey pricing |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |  |
| 5 | 9 | Regulation with asymmetric information I <br> 1. Regulation under asymmetric regulation <br> 2. Regulation when costs are unobserved | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  | 5 |
| 5 | 10 | 1. Overview <br> 2. Problem sets: regulation under asymmetric information |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |  |
| 6 | 11 | Regulation with asymmetric information II <br> 3. Regulation under asymmetric information (cont.) <br> 4. Extensions | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  | 5 |
| 6 | 12 | 1. Overview <br> Problem sets: regulation under asymmetric information |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |  |
| 7 | 13 | Regulation of Access <br> 1. One-way access <br> 2. Two-way access | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  | 4 |
| 7 | 14 | 1. Overview |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |  |
| 8 | 15 | Introduction: Competition Policy <br> 1. Market power ans deadweight loss <br> 2. Why is it necessary | X |  | Overview of the content of the plenary session. | 1,5 |  | 5 |


|  |  | 3. Legislation |  |  | Reading and problem set resolution |  |  |
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| 8 | 16 | 1. Overview <br> 2. Problem sets: Introduction to competition policy |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |
| 9 | 17 | Cartels and Colusion I <br> 1. Cartels <br> 2. Colusion | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 | 5 |
| 9 | 18 | 1. Overview <br> 2. Problem sets: colusion <br> 3. Debate: Lysine cartel |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |
| 10 | 19 | Cartels and Colusion II <br> 4. Fines <br> 5. Leniency <br> 6. Damages | X |  | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 | 5 |
| 10 | 20 | 1. Overview <br> 2. Debate: the shampoo cartel |  | X | Overview of the content of the plenary session. <br> Reading and problem set resolution | 1,5 |  |
| 11 | 21 | Horizontal mergers I <br> 1. Relevant market definition <br> 2. Concentration measures <br> 3. Unilateral effects | X |  | Reading and problem set resolution | 1,5 | 5 |
| 11 | 22 | 1. Overview <br> 2. Problem sets: horizontal mergers <br> 3. Debate: Ryanair/Aer Lingus merger |  | X | Reading and problem set resolution | 1,5 |  |
| 12 | 23 | Horizontal mergers II <br> 1. Coordinated effects <br> 2. Efficiency gains <br> 3. Remedies | X |  | Reading and problem set resolution | 1,5 | 5 |


| 12 | 24 | 1. Overview <br> 2. Problem sets: horizontal mergers <br> 3. Debate: Airtours case |  | X | Reading and problem set resolution | 1,5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | 25 | Vertical Restraints I <br> 1. Double marginalisation <br> 2. Quality of service <br> 3. Vertical integration and the lack of commitment <br> 4. Market foreclosure | X |  | Reading and problem set resolution | 1,5 | 5 |
| 13 | 26 | Overview <br> 1. Problem sets: Vertical Restraints <br> 2. Debate: Gas Natural/Unión Fenosa merger |  | X | Reading and problem set resolution | 1,5 |  |
| 14 | 27 | Abuse of dominance <br> 1. Form versus effects based approaches <br> 2. Predation <br> 3. Exclusive dealing <br> 4. Discounts | X |  | Reading and problem set resolution | 1,5 | 4 |
| 14 | 28 | 1. Overview <br> 2. Problem sets: abuse of dominance <br> 3. Debate: Michelin II case |  | X | Reading and problem set resolution | 1,5 |  |
| SUBTOTAL |  |  |  |  |  | $\begin{gathered} 42+68=110 \\ \hline 10 \end{gathered}$ |  |
| 15 |  |  |  |  |  |  |  |
| $\begin{aligned} & 16- \\ & 18 \end{aligned}$ |  |  |  |  |  | 3 | 27 |
| TOTAㄴㄴ |  |  |  |  |  | $\bigcirc$ |  |

