| NAME OF T | HE SUBJECT: Markets and the environment | | |
|-------------|---|------------|-------------|
| DEGREE: Eco | onomics | COURSE: 3º | QUARTER: 1º |

| WEEK | SESSIO N | 15 weeks of classes (including the week of final exams) | GROUP (MARK X) | | Indicate location if | WORK OF THE STUDENT DURING THE WEEK | | |
|--------------|-------------|--|-------------------|-------|---|--|--------------------------------------|--------------------------------------|
| | | | LARGE | SMALL | different from the ordinary classroom (computer room etc) | DESCRIPTION | HOURS (face- to-face class) | HOURS OF WORK per week (maximu m 7h) |
| | | | | | | (NO HAY REDUCIDA) | | |
| 1 3 SEPT | 1 | Introduction L-0 | х | | | | | |
| 2 10 SEPT | 2 | Introduction L-0/2 | | Х | | Exercises intro: Micro and markets failure/ Sheet 1 | CLASS 1 | |
| 2 | 3 | L- 1 - Natural resources Part 1: Non-renewable resources | х | | | Hotelling | | |
| 3 17 SEPT | 4 | L- 1 - Natural resources Part 1: Non-renewable resources/2 | | х | | Exercises Hotelling | CLASS 2 + reciclaje | ej2 |
| 3 | 5 | L- 1 - Natural resources Part 1: Renewable resources/2 | х | | | Natural resources concept & growth, Fisheries, Free Access | | |
| 4 24 SEPT | 6 | L- 1 - Natural resources Part 1: Renewable resources/2 | | х | | Exercises Fisheries / Sheet 4 | CLASS 3 | |
| 4 | 7 | L- 1 - Natural resources Part 1: Renewable resources/2 | Х | | | Dynamic renewable resources model. | | |
| 5 1 OCT | 8 | L- 1 - Natural resources Part 1: Renewable resources/2 | | Х | Computer room | Exercise on forests | CLASS 4 | |

| 5 | 9 | L-2 – Economic instruments to correct market | | | Pigouvian taxes, subsidies and quotas | |
|-------------|----|--|---|---|--|--------------|
| | | failures. | X | | rigodylair taxes, subsidies and quotas | |
| 6 8 OCT | 10 | L-2 – Economic instruments to correct market failures DEADLINE HOMEWORK 1 | | x | Pollution control exercise | CLASS 5 |
| 6 | 11 | L-2 – Economic instruments to correct market failures | х | | FIESTA 12 OCT | |
| 7 15 OCT | 12 | L-2 – Economic instruments to correct market failures | | х | Solution of Homework 1 | HOMEWORK1 |
| 7 | 13 | L-2 – Economic instruments to correct market failures | х | | Pigouvian taxes versus quotas. Coase theorem, tradable emission permits | |
| 8 22 OCT | 14 | L-2 – Economic instruments to correct market failures | | x | Emission trading game | CLASS 7 |
| 8 | 15 | L-2 – Economic instruments to correct market failures | х | | Pollution regulation: Kyoto Protocol, European Emissions Trading Scheme. | |
| 9 29 OCT | 16 | L- 2 - Economic instruments for market failure correction DEALINE HOMEWORK 2 | | х | Solution of homework 2 | HOMEWORK 2 |
| 9 | 17 | L- 3 - Natural resources valuation | х | | SIN CLASE 2 NOV | |
| 10 5 NOV | 18 | L- 2 - Economic instruments for market failure correction | | X | Equimarginality | POR ELABORAR |

| 10 | 19 | Mid-term exam | Х | | | Mid-term exam | | |
|--------------|------|---|---|----------|-------------------|--|---------|------------|
| | | | | | | | | |
| 11 12 NOV | 20 | Solution mid-term exam | | х | | Solution mid-term exam | POR EL | ABORAR |
| 11 | 21 | L- 3 - Natural resources valuation | Х | | | Contingent valuation & CBA Revealed preferences, travel cost method | | |
| 12 19 NOV | 22 | L- 3 - Natural resources valuation | | х | | Exercises valuation | CLASS 1 | 1 |
| 12 | 23 | L- 3 - Natural resources valuation | Х | | | Revealed preferences, hedonic pricing | | |
| 13 26 NOV | 24 | L- 3 - Natural resources valuation | | Х | X (computer room) | Case study: hedonic pricing | CLASS 1 | .0 |
| 13 | 25 | L- 4 International environmental regulation, multilateral environmental agreements. | х | | | International environmental regulation, multilateral environmental agreements. | | |
| 14 3 DIC | 26 | L- 3 - Natural resources valuation | | Х | | EXERCISES VALUATION | CLASS 1 | |
| 14 | 27 | L- 4 International environmental regulation, multilateral environmental agreements. | х | | | SIN CLASE 7 DIC | | |
| SUBTOTAL | | | | | , | | 40 - | + 70 = 110 |
| 15 | Tuto | rials, handing in, etc | | | | | | 10 |
| 16 | Asse | ssment | | | | | 3 | 27 |
| | | | | <u> </u> | <u> </u> | <u></u> | | 150 |
| | | | | | | | | |

Comentado [P1]: ALTERNAIV AMENTE: MAGISTRAL 16 N: CONTINGENT VALUATION. REDUCIDA 20 N: EJEERCICIOS SOLO CONTINGENT V. MAGISTRAL 23 N: HEDONIC PRICING. REDUCIDA 27N: EJERCICIOS HEDONIC PRICING MAGISTRAL 30 N: TRAVEL COST METHOD. REDUCDA 4 DIC: EJERCICIOS TRAVEL COST