Intermediate Microeconomics (ECON-C2110 & ECON-C2210) Fall 2022

Preliminary schedule

Aalto BIZ

Professor Marko Terviö

Lectures Wed & Thu 16-18, with exceptions highlighted below See MyCourses web pages for up-to-date information

| | See 1 | MyC | ourses web pages for up-to-date informat | ion | Varian chapter (9th ed) | released | due* | |
|------|-------|-----|--|---|----------------------------|----------|------|---------------------------|
| L | Μ | D | Topic area | Topics include e.g. | Vaı ed) | PS | PS | Course module |
| 1#1 | 9 | 7 | Wed Demand and Supply | competitive markets | 1 | 1 | | Markets basics |
| 1#2 | 9 | 9 | Fricontinued | aggregation, surpluses | 6.1-6.6, 15.1-8 | | | |
| 1#3 | 9 | 12 | Mon continued | elasticity, substitutes & complements | 6.7 | | | |
| 1#4 | 9 | 14 | Wed Market power | basic pricing, price customization, monopoly | 25, 15.9-11,27.1-2 | 2 | | |
| 1#5 | 9 | 15 | Thu Public goods | market failure, government failure | 37.1-8 | | 1 | Externalities |
| 1#6 | 9 | 21 | Wed Costs | fixed/marginal/sunk costs, scale economies | 22-24 | 3 | | Tools for decision making |
| 1#7 | 9 | 22 | Thu Decision analysis | decision trees, sensitivity analysis | n.a. | | 2 | |
| 1#8 | 9 | 28 | Wed Time and Uncertainty | present value, certainty equivalent | 10, 12, 31.1-3 | 4 | 3* | |
| 1#9 | 10 | 5 | Wed Consumers | income & substitution effects, compensating variation | 2-5, 7-9, 14 | | | Markets continued |
| 1#10 | 10 | 6 | Thu Producers | profits, input demand | 19-21 | 5 | 4 | |
| 1#11 | 10 | 12 | Wed Welfare analysis | incidence of taxes&subsidies, policy effects | 16, 34 | | | Equilibrium analysis |
| 1#12 | 10 | 13 | Thu Exchange | welfare theorems | 32, 33 | | 5* | |
| | | 4.0 | | | | | | |

10 18 *Exam ECON-C2110*

| L | М | D | Topic area | Topics include e.g. | Varian chapter | PS released | PS due* | Course module |
|------|----|----|----------------------------|---------------------------------------|------------------|-------------|----------|----------------------------|
| 2#1 | 10 | | Wed Simultaneous games | Nash equilibrium | 29.1-4, 31.4-5 | <u> </u> | <u> </u> | Strategic |
| 2#2 | 10 | 20 | Thu Sequential games | subgame perfection, entry deterrence | 29.7-8, 30 | | | interactions |
| 2#3 | 10 | 28 | Fri Oligopoly | oligopoly, product differentiation | 26.7-10, 28 | | | |
| 2#4 | 11 | 2 | Wed Repeated games | collusion | 29.5-6 | 7 | | |
| 2#5 | 11 | 3 | Thu Price differentiation | two-part pricing, versioning | 26.1-6, 27.3 | | 6 | Pricing strategies |
| 2#6 | 11 | 9 | Wedcontinued | Quantity discounts, bundling | " | 8 | | |
| 2#7 | 11 | 10 | Thu Externalities | tragedy of commons, pigouvian taxes | 35, 24.11 | | 7 | Externalities continued |
| 2#8 | 11 | 16 | Wed Network goods | network externalities | 36 | 9 | | |
| 2#9 | 11 | 17 | Thu Asymmetric information | adverse selection, signaling | 38.1-3, 38.6 | | 8 | Information and incentives |
| 2#10 | 11 | 23 | Wed continued | moral hazard, principal-agent problem | 38.4-5 | 10 | | |
| 2#11 | 11 | 24 | Thu continued | information aggregation, auctions | 38.7-8, 18.1-8 | | 9 | |
| 2#12 | 11 | 30 | Wed continued | mechanism design | 18.9-10, 37.9-11 | | 10* | |
| | 12 | 9 | Exam ECON-C2210 | | | | | |

*on the day after this lecture