Microeconomics (31C00100 & 31C00110) Fall 2019

Preliminary schedule

Aalto BIZ Professor Marko Terviö

GLS = Goolsbee, Levitt, Syverson: Microeconomics Lectures Wed & Thu 16-18, except on first week of classes Tue 13-15 instead of Thu GLS chapter (7h ed) See MyCourses web pages for up-to-date information PS released PS due M Topic area Topics include e.g. Course module L D 1.1 Tue Demand and Supply competitive markets Markets basics 2 1.2 11 Wed ...continued aggregation, surpluses 18 Wed ...continued 2 1.3 elasticity, substitutes & complements 9 Thu Market power basic pricing, price customization, monopoly 10,11 2 1 1.4 9 Wed Public goods 17 Externalities 1.5 market failure, government failure 25 9 Thu Costs 7 3 Tools for decision making 1.6 fixed/marginal/sunk costs, scale economies 9 Wed Decision analysis 1.7 10 decision trees, sensitivity analysis Thu Time and Uncertainty present value, certainty equivalent 5 (15) 3 1.8 10 4 1.9 10 Wed Consumers income & substitution effects, compensating variation 3,4 Markets continued Thu Producers 6,8(14) 5 4 1.10 10 10 profits, input demand Wed Welfare analysis incidence of taxes&subsidies, policy effects 9 1.11 10 Equilibrium analysis 1.12 10 Thu Exchange 5 17 welfare theorems 16 10 24 Exam 31C00100 GLS chapter PS released PS due Topic area M D Course module L Topics include e.g. 2.1 Tue Simultaneous games Nash equilibrium 12,13 Strategic 10 interactions 30 Wed Sequential games subgame perfection, entry deterrence 2.2 10 Wed Oligopoly oligopoly, product differentiation 2.3 11 6 Thu Repeated games 7 6 2.4 collusion 13 Wed Price differentiation 2.5 two-part pricing 11 Pricing strategies 2.6 Thu ...continued quantity discounts, versioning, bundling 8 7 11 14 20 Wed Externalities tragedy of commons, pigouvian taxes Externalities continued 2.7 18 2.8 21 Thu Network goods network externalities 4.5 9 11 2.9 27 Wed Asymmetric information adverse selection, signaling 17 Information and incentives 10 9 2.10 Thu ...continued moral hazard Wed ...continued 12 principal-agent problem, auctions Thu Contracts and mechanisms mechanism design 10 2.12 12 12 13 Exam 31C00110