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| Ίδρυμα | The University of Adelaide | The University Of Edinburgh |
| Τίτλος | Environmental Economics and Policy | Introduction to Environmental Economics |
| Διάρκεια | up to 3 hours /week (12) | 2 x 10 |
| Περιγραφή /περιεχόμενα | ● This course introduces various environmental policy instruments in response to contemporary local and global environmental problems and discusses the economic concepts and principles embedded in the policy instruments. ●The course examines conventional command-and-control strategies and an array of pollution control alternatives that are based on market incentives. ●The course investigates more decentralised approaches including property rights approach, (e.g.community-based environmental management).●The course also discusses ecological approaches including precautionary principle and safe minimum standard. | 1. Welfare economics and the environment2. Public goods and externalities3. Property rights and Coase theorem4. Environmental regulations5. Policy instruments (Pigovian taxes, subsidies and permit trading) in details6. Cost-benefit analysis7. Environmental valuation: Reveal preferences techniques8. Environmental valuation: Stated preferences techniques9. Other topics may include: sustainable growth, and possible extensions such as: adverse selection, moral hazard, risk, uncertainty and enforcement |
| βαθμολογία Assessment  | Seminar participation 10%Critical reviews of selected readings-20%Academic essays 40%End-of-semester exam 30%Seminar presentation (optional) 30% | 2,500 word essay (30%)Presentation (10%)2 hour degree examination (60%) |
| URL | https://www.adelaide.edu.au/course-outlines/106328/1/sem-2/2018/ | http://www.drps.ed.ac.uk/19-20/dpt/cxecnm10095.htm |

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| Ίδρυμα | Douglas College | Stockholm School of Economics |
| Τίτλος | Environmental Economics | Environmental Economics |
| Διάρκεια | 4x15 | 16 lectures and 3 seminars. |
| Περιγραφή /περιεχόμενα | Course Content Review of microeconomic 'principles', as relevant to environmental issues. Introduction to environmental problems and issues. The static, dynamic and sustainability criterion for economic efficiency. The economics of property rights. Sources of market failure. Market failure and pollution. Economic 'instruments' and pollution control. Environmental Impact Assessments (EIAs) -- measuring the damages resulting from polluting activities and the benefits derived from improvements in environmental quality. Case studies -- economic analyses of different types of water and air pollution, disposal of waste, and recycling. |  Externalities, Pigovian Taxes, and the Coasian Solution, with a focus on environmental externalities Valuation of Environmental Goods: Hedonic Method, Theory and Applications Valuation of Environmental Goods: The effects of known pollutants on human and cognitive abilities Environmental Policy Instruments: Permits and Taxes Environmental Policy Instruments: Inspections and Fines Environmental Policy Instruments: Voluntary Regulation The Political Economy of Environmental Policy The Economic Costs of Environmental Regulation and the Double-Dividend Hypothesis Climate Change: economic costs, adaptation, and climate policies |
| βαθμολογία Assessment  | Final Examination 30% - 40%Term Test(s) 30% - 70%Assignments 0% - 30%Quizzes 0% - 20%Participation 0% - 10% | participation (5%), assignment (25%) and final exam (70%). |
| URL | https://www.douglascollege.ca/course/econ-2460 | https://pcw.hhs.se/course/5327 |