

Tietenberg Environmental Economics And Policy 6th Edition

Environmental and Natural Resource Economics is the best-selling text for this course, offering a policy-oriented approach and introducing economic theory in the context of debates and empirical work from the field. Students leave the course with a global perspective of both environmental and natural resource economics. Gain flexibility in your course outlines! The text is organized, so that you can fit individual course outlines. Use relevant material! Students identify with up-to-date information, which gives them a global perspective on key issues. Engage students with self-test exercises, debates and examples! Students are able to prepare for the field and learn from an active learning path, which allows them to grasp concepts before moving through the text.

This 8th edition offers a wealth of new examples and hot topics, such as genetically modified organisms and the cost effectiveness of new transportation fuels. The international edition also considers environmental problems and policies in Western Europe, China and the developing nations. Environmental Economics: The Essentials offers a policy-oriented approach to the increasingly influential field of environmental economics that is based upon a solid foundation of economic theory and empirical research. Students will not only leave the course with a firm understanding of environmental economics, but they will also be exposed to a number of case studies showing how underlying economic principles provided the foundation for specific environmental and resource policies. This key text highlights what insights can be derived from the actual experience. Key features include: Extensive coverage of the major issues including climate change, air and water pollution, sustainable development, and environmental justice; Introductions to the theory and method of environmental economics including externalities, experimental and behavioral economics, benefit-cost analysis, and methods for valuing the services provided by the environment; Boxed 'Examples' and 'Debates' throughout the text which highlight global examples and major talking points. The text is fully supported with end-of-chapter summaries, discussion questions, and self-test exercises in the book, as well as with multiple-choice questions, simulations, references, slides, and an instructor's manual on the Companion Website. This text is adapted from the best-selling Environmental and Natural Resource Economics, 11th edition, by the same authors.

A title in The New Horizons in Environmental Economics series, this is a guide to appropriate policies for environmental management and sustainable development. The topics covered include project evaluation and policies to control environmental spillovers, pollution control policies, recent policy proposals for caring for the Earth and project appraisal and sustainability.

Principles of Environmental Economics

Pearson New International Edition

The International Yearbook of Environmental and Resource Economics 2002/2003

Environmental and Natural Resource Economics

Emissions Trading

Over the last two decades economic analysis has begun to offer increasingly sophisticated and useful insights about environmental problems. Recent innovations have enlarged the range of economic policy instruments and transformed the roles of the various implementation and enforcement institutions. The two distinct approaches to environmental policy include direct regulation-sometimes called 'command and control' policies-and regulation by economic, or market-based incentives. This book is the first to compare the costs and outcomes of these approaches by examining realworld applications. In a unique format, paired case studies from the United States and Europe contrast direct regulation on one side of the Atlantic with an incentivebased policy on the other. For example, Germany's direct regulation of SO2 emissions is compared with an incentive approach in the U.S. Direct regulation of water pollution via the U.S. Clean Water Act is contrasted with Holland's incentive-based fee system. Additional studies contrast solutions for eliminating leaded gasoline and reducing nitrogen oxide emissions, CFCs, and chlorinated solvents. The cases presented in Choosing Environmental Policy were selected to allow the sharpest, most direct comparisons of direct regulation and incentive-based strategies. In practice, environmental policy is often a mix of both types of instruments. This innovative investigation will interest scholars, students, and policymakers who want more precise information as to what kind of 'blend' will yield the most effective policy. Are incentive instruments more efficient than regulatory ones? Do regulatory policies necessarily have higher administrative costs? Are incentive policies more difficult to monitor? Are firms more likely to oppose market-based instruments or traditional regulation? These are some of the important questions the authors address, often with surprising results.

Now in its 4th Edition, this book is a comprehensive and contemporary analysis of the major areas of natural resource and environmental economics. All chapters have been updated in light of new developments and changes in the subject, and provide a balance of theory, applications and examples to give a rigorous grounding in the economic analysis of the resource and environmental issues that are increasingly prominent policy concerns. This text has been written primarily for the specialist market of second and third year undergraduate and postgraduate students of economics. The full text downloaded to your computer With eBooks you can: search for key concepts, words and phrases make highlights and notes as you study share your notes with friends eBooks are downloaded to your computer and accessible either offline through the Bookshelf (available as a free download), available online and also via the iPad and Android apps. Upon purchase, you'll gain instant access to this eBook. Time limit The eBooks products do not have an expiry date. You will continue to access your digital eBook products whilst you have your Bookshelf installed.

Provides a rigorous analysis of sustainable development that includes practical, policy-relevant, global case studies, explained concisely and clearly.

Environmental Economics and Policy

Towards Integration

Environmental Economics: The Essentials

Selected Papers

"Natural capital - both nonrenewable resources and the renewable resources that make up ecosystems - is potentially endangered by the human process of adapting and modifying the world around us." "The results of a workshop held following the second biannual conference of the International Society for Ecological Economics, Investing in Natural Capital emphasizes the essential connections between natural ecosystems and human socio-economic systems, and the importance of ensuring that both remain resilient. Specific chapters deal with methodologies, case studies, and policy questions and offer a thorough exploration of this provocative and important transdisciplinary alternative to conventional solutions to environmental problems."-BOOK JACKET>Title Summary Field provided by Blackwell North America, Inc. All Rights Reserved

Non-market valuation is becoming increasingly accepted as an evaluative tool of economics related to environmental and resource protection. Freeman (economics, Bowdoin College) presents an overview of the literature, introducing the principal methods and techniques of resource valuation. Chapters cover the measurement of welfare changes, revealed and stated preference models, nonuse models, aggregation of values across time, environmental quality as factor input, longevity and health valuation, property value models, hedonic wage models, and recreational uses of natural resource systems. Annotation (c)2003 Book News, Inc., Portland, OR (booknews.com).

Presents material on environmental and natural resource economics. The book covers a range of issues presently at the forefront of environmental policy, including pollution, resource stocks, sustainability, global environmental policy and land use conflict

Environmental Economics and Policy is a best-selling text for environmental economics courses. Offering a policy-oriented approach, it introduces economic theory, empirical fieldwork, and case studies that show how underlying economic principles provided the foundation for environmental policies. Key features include: Introductions to the theory and method of environmental economics, including externalities, benefit-cost analysis, valuation methods, and ecosystem goods and services. Extensive coverage of the major issues including climate change mitigation and adaptation, air and water pollution, and environmental justice. Boxed "Examples" and "Debates" throughout the text, which highlight global examples and major talking points. This text will be of use to undergraduate students of economics. Students will leave the course with a global perspective of how environmental economics has played and can continue to play a role in promoting fair and efficient environmental management. The text is fully supported with end-of-chapter summaries, discussion questions, and self-test exercises in the book. Additional online resources include references, as well as PowerPoint slides for each chapter.

Lessons from Twenty Years of Experience

The International Yearbook of Environmental and Resource Economics 2005/2006

Handbook of Environmental and Resource Economics

Principles and Practice

Policies for Environmental Management and Sustainable Development

Natural Resource Economics: The Essentials offers a policy-oriented approach to the increasingly influential field of natural resource economics that is based upon a solid foundation of economic theory and empirical research. Students will not only leave the course with a firm understanding of natural resource economics, but they will also be exposed to a number of case studies showing how underlying economic principles provide the basis for specific natural resource policies. Including current data and research studies, this key text also highlights what insights can be derived from the actual experience. Key features include: Extensive coverage of the major issues including energy, recyclable resources, water policy, land conservation and management, forests, fisheries, other ecosystems, and sustainable development; Introductions to the theory and method of natural resource economics including externalities, experimental and behavioral economics, benefit-cost analysis, and methods for valuing the services provided by the environment; Boxed 'Examples' and 'Debates' throughout the text which highlight global examples and major points for deeper discussions. The text is fully supported with end-of-chapter summaries, discussion questions, and self-test exercises in the book, as well as with multiple-choice questions, simulations, references, slides, and an instructor's manual on the Companion Website. This text is adapted from the best-selling Environmental and Natural Resource Economics, 11th edition, by the same authors.

Environmental and Natural Resource Economics is the best-selling text for natural resource economics and environmental economics courses, offering a policy-oriented approach and introducing economic theory and empirical work from the field. Students will leave the course with a global perspective of both environmental and natural resource economics and how they interact. Complemented by a number of case studies showing how underlying economic principles provided the foundation for specific environmental and resource policies, this key text highlights what can be learned from the actual experience. This new, 11th edition includes updated data, a number of new studies and brings a more international focus to the subject. Key features include: Extensive coverage of the major issues including climate change, air and water pollution, sustainable development, and environmental justice. Dedicated chapters on a full range of resources including water, land, forests, fisheries, and recyclables. Introductions to the theory and method of environmental economics including externalities, benefit-cost analysis, valuation methods, and ecosystem goods and services. Boxed ' Examples ' and ' Debates ' throughout the text which highlight global examples and major talking points. The text is fully supported with end-of-chapter summaries, discussion questions, and self-test exercises in the book and multiple-choice questions, simulations, references, slides, and an instructor ' s manual on the Companion Website.

This book focuses on describing policy instruments in different countries. Its purpose is not only descriptive but also, to some extent, advocacy. We believe that economic instruments can make an important contribution to an environmentally less disruptive path of development. The design of economic instruments is however a fine art and depends among other things on their political acceptability and this acceptability is of course influenced by experience. It is therefore important to provide information on the use of policy instruments in other countries. Policies are currently developing quite fast and thus a book such as this one can inevitably not capture more than a "snapshot" view at a single moment of time. We would hope that the book encourages more experimentation with economic instruments and that countries will make a fuller use of the whole arsenal of economic policy instruments. If the book does succeed in this sense then it will soon become dated as policies change -but that would be a price well worth paying! The book combines a dozen country monographs together with a few international surveys on particular topics (gasoline pricing, vehicle regulations, acid rain, deforestation and global warming). These papers are intended to illustrate the diversity of policy options available. The actual policies adopted depend on economic as well as ecological conditions. The country studies cover two "Western" countries and then concentrate on formerly planned and developing countries. They show that economic instruments are still generally thought of as new and innovative.

Never HIGHLIGHT a Book Again! Virtually all of the testable terms, concepts, persons, places, and events from the textbook are included. Cram101 Just the FACTS101 studyguides give all of the outlines, highlights, notes, and quizzes for your textbook with optional online comprehensive practice tests. Only Cram101 is Textbook Specific. Accompanys: 9780321348906 .

Classic Papers in Natural Resource Economics Revisited

A Contemporary Approach

Economics and Environmental Policy

The International Yearbook of Environmental and Resource Economics 2006/2007

Economic Policies for Sustainable Development

Policy-oriented coverage of environmental economics for majors and non-majors alike. Environmental Economics and Policy is a companion text to the larger Environmental and Natural Resource Economics. This smaller, paper-bound policy text is intended for a broader audience that includes political science, environmental studies, and agricultural programs. Environmental Economics and Policy provides a broad but nuanced introduction to the field of environmental economics. This text begins with an introduction to core concepts and theory, followed by a series of policy chapters that are self-contained, allowing for a great degree of flexibility in course design. Boxes throughout the text introduce a large number of real-world examples and ongoing policy debates in order to bring new perspective to the issues being discussed. The full text downloaded to your computer With eBooks you can: search for key concepts, words and phrases make highlights and notes as you study share your notes with friends eBooks are downloaded to your computer and accessible either offline through the Bookshelf (available as a free download), available online and also via the iPad and Android apps. Upon purchase, you'll gain instant access to this eBook. Time limit The eBooks products do not have an expiry date. You will continue to access your digital ebook products whilst you have your Bookshelf installed.

Nine articles by economists Fullerton (U. of Texas-Austin) and Kinnaman (Bucknell U.), or by one or the other and another author, are reprinted from publication in journals or other anthologies between 1995 and 2000, and joined by one previously unpublished one. Among the aspects of solid waste economics they pick through are residential solid waste management, how a fee per-unit garbage affects aggregate recycling in a model with heterogeneous households, and presumptive tax and environmental subsidy. They do not provide a subject index. Annotation copyrighted by Book News, Inc., Portland, OR

Decisions about the conservation and use of natural resources are made every day by individuals, communities, and nations. The latest edition of Field's acclaimed text highlights the incentives and trade-offs embedded in such decisions, providing a lucid introduction to natural resource issues using the analytical framework of economics. Employing a logical structure and easy-to-understand descriptions, Field covers fundamental economic principles and their general application to natural resource use. These principles are further developed in chapters devoted to specific resources. Moreover, this up-to-date volume addresses the challenge of achieving socially beneficial utilization rates in the twenty-first century amid continuing population growth, urbanization, and global climate change. Topics new to the Third Edition include: • implications of climate change on resources • fracking • energy intensity and the energy efficiency gap • reducing fossil energy • forests and carbon • international water issues • globalization and trade in natural resources

A comprehensive collection of leading articles important in the development of the use of emissions trading to control air pollution, from its earliest implementation in the USA in 1976, to its application to global warming in the Kyoto Protocol. Each volume offers an introduction by the editor, Tom Tietenberg, presenting a history of the evolution of the field as well as a guide to the collected papers that follow. Volume One contains the theoretical and empirical work that underpinned the development of this particular policy instrument as well as a discussion of some of the major design issues. Volume Two focuses on implementation and presents examples of the major programs now in existence.

An Introduction, Third Edition

Moving to Markets in Environmental Regulation

Choosing Environmental Policy

Concepts, Methods and Policies

A Survey of Current Issues

A reference book consisting mainly of revised versions of selected papers presented at a workshop on 'Bureaucracy, Markets and the Environment', held in October 1992 at Monash University. Critically examines the range of tools for environmental protection available to governments. Provides a set of principles and recommendations to guide environmental policy makers and various contributors assess the various instruments for environmental protection against a range of criteria. Considers developments in environmental management in Europe, US and Australia. Includes an index. The author has also written 'Environmentalism and Political Choice'.

This major reference book comprises specially commissioned surveys in environmental and resource economics written by an international team of experts. Authoritative yet accessible, each entry provides a state-of-the-art summary of key areas that will be invaluable to researchers, practitioners and advanced students.

This text is the premier introductory environmental economics text for non-majors. Policy-oriented coverage of environmental economics for majors and non-majors alike. Environmental Economics and Policy 6/e is a companion text to the larger Environmental and Natural Resource Economics 8/e. This smaller, paper-bound policy text is intended for a broader audience that includes political science, environmental studies, and agricultural programs. Environmental Economics and Policy provides a broad but nuanced introduction to the field of environmental economics. This text begins with an introduction to core concepts and theory, followed by a series of policy chapters that are self-contained, allowing for a great degree of flexibility in course design. Boxes throughout the text introduce a large number of real-world examples and ongoing policy debates in order to bring new perspective to the issues being discussed. The sixth edition features new co-author Lynne Lewis from Bates College, a new chapter on land, more coverage on the use of GIS in both analysis and policy, and

updates on topics such as climate, water pollution, transportation, and energy.

Environmental Economics in Theory and Practice provides a thorough and coherent review and discussion of environmental economics. It is a guide to the most important areas of natural resource and environmental economics, including the economics of non-renewable and renewable resource extraction, the economics of pollution control, the application of cost-benefit analysis to the environment, and the economics of sustainable development. The book concentrates on key elements of economic theory and shows how they can be applied to real-world problems. Particular emphasis is placed on analyzing recent empirical studies from all over the world along with in-depth coverage of various economic models. Each chapter develops the main theoretical results and recent analytic techniques necessary for understanding applications. Throughout the book, results are presented in words, graphs, and mathematical models; brief technical notes inform readers about optimal control theory, the Kuhn-Tucker conditions, game theory, and linear programming. Moving through the laws of thermodynamics to an analysis of market failure, the book turns to the economics of natural resources and pollution control. It concludes with an examination of environmental cost-benefit analysis and sustainable development. A comprehensive text, it is particularly suitable for use in advanced undergraduate and graduate courses in environmental and resource economics. Because of up-to-date coverage, it will also be of interest to professionals working in resource and environmental economics.

Investing in Natural Capital

Applying Sustainomics to Implement the Sustainable Development Goals

9780321348906

Theory and Methods

Comparing Instruments and Outcomes in the United States and Europe

Environmental Economics and Policy

"A clear grasp of economics is essential to understanding why environmental problems arise and how we can address them. ... Now thoroughly revised with updated information on current environmental policy and real-world examples of market-based instruments The authors provide a concise yet thorough introduction to the economic theory of environmental policy and natural resource management. They begin with an overview of environmental economics before exploring topics including cost-benefit analysis, market failures and successes, and economic growth and sustainability. Readers of the first edition will notice new analysis of cost estimation as well as specific market instruments, including municipal water pricing and waste disposal. Particular attention is paid to behavioral economics and cap-and-trade programs for carbon."-Publisher's web site.

This major annual publication presents a comprehensive overview of cutting-edge issues in environmental and resource economics. The expert contributors address some of today's most pressing environmental concerns including: pollution control policies Graphical Information Systems (GIS) and spatial analysis disclosure strategies for pollution control environmental policy under imperfect competition transport and the environment optimal forest harvesting. The Yearbook is an essential resource for economists, scholars and practitioners working in environmental and resource economics.

Can economic growth be environmentally sustainable? This crucial question goes right to the heart of environmental economics and is a matter of increasing concern globally. The first edition of this popular title was the first introductory textbook in environmental economics that truly attempted to integrate economics with not only the environment but also ecology. This new version builds and improves upon the popular formula with new material, new examples, new pedagogical features and new questions for discussion. With international case-studies and examples, this book will prove an excellent choice for introducing both students and other academics to the world of environmental economics.

Outlines and Highlights for Environmental Economics and Policy by Thomas H Tietenberg, Isbn

Natural Resource Economics

Environmental Economics & Policy

Markets, the State, and the Environment

Markets and the Environment, Second Edition

The literature and research on environmental and resource economics has exploded in recent years. This major annual publication provides a cutting-edge survey of current research by the leading experts in the field. The Yearbook includes contributions on:* climate change policy* general equilibrium models in environmental and resource economics* hedonic property value techniques for policy and litigation* progress and problems in the economics of sustainability* valuing the health effects of pollution* the economics of carbon sequestration in agricultural soils* tradable permits for air quality* linking environmental ethics and environmental policy.

The International Yearbook of Environmental and Resource Economics presents articles which are surveys of current issues in this research area where literature is abundant. As every year, we recommend the present yearbook to keep up with the developments of this literature. Michel Griffo, Olivier Justel and Jacques L'Ecuyer, The Yearbook provides a comprehensive overview of environmental and resource economics. The expert contributors address some of today's most pressing environmental topics including: issues in water pricing reforms spatial environmental policy environmental equity and the siting of hazardous waste facilities strategies to conserve biodiversity corporate sustainability the double-dividend hypothesis of environmental taxes valuing environmental changes in the presence of risk. The Yearbook will provide economists, scholars and practitioners working in environmental and resource economics with a comprehensive overview of the cutting-edge issues in the field.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Environmental and Natural Resource Economics takes a policy-oriented approach, introducing economic theory in the context of debates and empirical work from the field. Readers will gain a global perspective of both environmental and natural resource economics.

This volume was assembled by two of Dr. Wantrup's students as a complement to his textbook, Resource Conservation: Economics and Policies. Wantrup's ideas on conservation economics continued to evolve in ways that were never fully reflected in that text, and although for the student of natural resource economics it is still essential reading, to st

In Theory and Practice

Natural Resource Economics: The Essentials

The Economics of Household Garbage and Recycling Behavior

The Essentials

Environmental Economics

Papers given at a one-day workshop in Santa Barbara, Calif. in 2003--Pref.

Tom Tietenberg appears as the first named author on earlier editions.

First published in 1985, Emissions Trading was a comprehensive review of the first large-scale attempt to use economic incentives in environmental policy in the U.S. and of the empirical and theoretical research on which this approach is based. Since its publication it has consistently been one of the most widely cited works in the tradable permits literature. The second edition of this classic study of pollution reform considers how the use of transferable permits to control pollution has evolved, looks at how these programs have been implemented in the U.S. and internationally, and offers an objective evaluation of the resulting successes, failures, and lessons learned over the last twenty-five years.

Natural Resource Economics: The Essentials offers a policy-oriented approach to the increasingly influential field of natural resource economics that is based upon a solid foundation of economic theory and empirical research. Students will not only leave the course with a firm understanding of natural resource economics, but they will also be exposed to a number of case studies showing how underlying economic principles provide the basis for specific natural resource policies. Including current data and research studies, this key text also highlights what insights can be derived from the actual experience. Key features include: Extensive coverage of the major issues including energy, recyclable resources, water policy, land conservation and management, forests, fisheries, other ecosystems, and sustainable development; Introductions to the theory and method of natural resource economics including externalities, experimental and behavioral economics, benefit-cost analysis, and methods for valuing the services provided by the environment; Boxed 'Examples' and 'Debates' throughout the text which highlight global examples and major points for deeper discussions. The text is fully supported with end-of-chapter summaries, discussion questions, and self-test exercises in the book, as well as with multiple-choice questions, simulations, references, slides, and an instructor's manual on the Companion Website. This text is adapted from the best-selling Environmental and Natural Resource Economics, 11th edition, by the same authors.

Sustainability in the Twenty-First Century

Emissions Trading Programs

The Handbook of Environmental Economics

Natural Resource and Environmental Economics

The Measurement of Environmental and Resource Values

Harris and Roach present a compact and accessible presentation of the core environmental and resource topics and more, with analytical rigor as well as engaging examples and policy discussions. They take a broad approach to theoretical analysis, using both standard economic and ecological analyses, and developing these both from theoretical and practical points of view. It assumes a background in basic economics, but offers brief review sections on important micro and macroeconomic concepts, as well as appendices with more advanced and technical material. Extensive instructor and student support materials, including PowerPoint slides, data updates, and student exercises are provided.

Environmental Economics explores the ways in which economic theory and its applications, as practised and taught today, must be modified to explicitly accommodate the goal of sustainability and the vital role played by environmental capital. Pivoting around the first and second laws of thermodynamics, as well as the principles of ecological resilience, this book is divided into five key parts, which includes extensive coverage of environmental microeconomics and macroeconomics. It drills down into issues and challenges including consumer demand; production and supply; market organisation; renewable and non-renewable resources; environmental valuation; macroeconomic stabilisation, and international trade and globalisation. Drawing on case studies from forestry, water, soil, air quality, and mining, this book will equip readers with skills that enable the analyses

of environmental and economic policy issues with a specific focus on the sustainability of the economy. Rich in pedagogical features, including key concepts boxes and review questions at the end of each chapter, this book will be a vital resource for upperlevel undergraduate and postgraduate students studying not only environmental economics/ecological economics but also economics in general.

The Ecological Economics Approach To Sustainability

Environmental & Natural Resources Economics