

Romer Advanced Macroeconomics 4th Edition

A rigorous and example-driven introduction to topics in economic dynamics, with an emphasis on mathematical and computational techniques for modeling dynamic systems. This text provides an introduction to the modern theory of economic dynamics, with emphasis on mathematical and computational techniques for modeling dynamic systems. Written to be both rigorous and engaging, the book shows how sound understanding of the underlying theory leads to effective algorithms for solving real world problems. The material makes extensive use of programming examples to illustrate ideas. These programs help bring to life the abstract concepts in the text. Background in computing and analysis is offered for readers without programming experience or upper-level mathematics. Topics covered in detail include nonlinear dynamic systems, finite-state Markov chains, stochastic dynamic programming, stochastic stability and computation of equilibria. The models are predominantly nonlinear, and the emphasis is on studying nonlinear systems in their original form, rather than by means of rudimentary approximation methods such as linearization. Much of the material is new to economics and improves on existing techniques. For graduate students and those already working in the field, Economic Dynamics will serve as an essential resource.

This book provides a comprehensive introduction to the mathematical foundations of economics, from basic set theory to fixed point theorems and constrained optimization. Rather than simply offer a collection of problem-solving techniques, the book emphasizes the unifying mathematical principles that underlie economics. Features include an extended presentation of separation theorems and their applications, an account of constraint qualification in constrained optimization, and an introduction to monotone comparative statics. These topics are developed by way of more than 800 exercises. The book is designed to be used as a graduate text, a resource for self-study, and a reference for the professional economist.

Macroeconomics is the first text to truly reflect today’s macroeconomy. In this teachable, coherent book, the author makes complex topics easily understandable for undergraduates and combines innovative treatment of both the short run and the long run with a strong emphasis on problem solving.

The world economy is experiencing a very strong but uneven recovery, with many emerging market and developing economies facing obstacles to vaccination. The global outlook remains uncertain, with major risks around the path of the pandemic and the possibility of financial stress amid large debt loads. Policy makers face a difficult balancing act as they seek to nurture the recovery while safeguarding price stability and fiscal sustainability. A comprehensive set of policies will be required to promote a strong recovery that mitigates inequality and enhances environmental sustainability, ultimately putting economies on a path of green, resilient, and inclusive development. Prominent among the necessary policies are efforts to lower trade costs so that trade can once again become a robust engine of growth. This year marks the 30th anniversary of the Global Economic Prospects. The Global Economic Prospects is a World Bank Group publication that examines global economic developments and prospects, with a special focus on emerging market and developing economies, on a semiannual basis (in January and June). Each edition includes analytical pieces on topical policy challenges faced by these economies.

Advanced Macroeconomics: An Introduction For Undergraduates

Macroeconomics, Second Edition, Volume I

A Course in Microeconomic Theory

Lectures on Macroeconomics

Trying to summarize the essentials of macroeconomic theory in the wake of the financial crisis that has shaken not only Western economies but also the macroeconomic profession is no easy task. In particular, the notion that markets are self-correcting and always in equilibrium appears to have taken a heavy blow. However, the jury is still out on which areas should be considered as failures and what which constitute the future of research. The overall aim of this text is to provide a compact overview of the contributions that are currently regarded as the most important for macroeconomic analysis and to equip the reader with the essential theoretical knowledge that all advanced students in macroeconomics should be acquainted with. The result is a compact text that should act as the perfect complement to further study of macroeconomics: an introduction to the key concepts discussed in the Journal of Economic Literature and suitable for students from upper undergraduate level through to PhD courses.

An overview of recent theoretical and policy-related developments in monetary economics.

This volume gives comprehensive coverage of the key topics of macroeconomics and it includes integration of classical and Keynesian approaches, in-depth coverage of two cases and extensive applications and examples.

This book brings these theories together under one methodological roof, where the choices made by economic agents depend on their varying perceptions of the economic constraints they face, combining new classical principles, under which the economy operates at full employment, with theories that allow for extended periods of underemployment brought about by mixed signals from workers and employers. The task of macroeconomics is to provide the tools for understanding the performance of the aggregate economy, as measured by production, inflation, and other economic indicators. Most books on this topic compare different theories of macroeconomic performance, under alternative assumptions about how individual consumers, workers and investors adjust to the economic environment in which they find themselves. This book brings these theories together under one methodological roof, where the choices made by economic agents depend on their varying perceptions of the economic constraints they face, combining new classical principles, under which the economy operates at full employment, with theories that allow for extended periods of underemployment brought about by mixed signals from workers and employers. The book takes up modern monetary theory and its bearing on the massive deficits run up the federal government over the ongoing ‘corona contraction’ and the earlier ‘great contraction’. The author also reviews the policy interventions undertaken by the federal government during these contractions, with a view toward assessing their effectiveness.

In the Wake of the Crisis

Evolution, Drivers, and Policies

Advanced Microeconomic Theory

Keynesianism, the Great Depression and Revolution

Third International Student Edition

This book retraces the history of macroeconomics from Keynes’s General Theory to the present. Central to it is the contrast between a Keynesian era and a Lucasian - or dynamic stochastic general equilibrium (DSGE) - era, each ruled by distinct methodological standards. In the Keynesian era, the book studies the following theories: Keynesian macroeconomics, monetarism, disequilibrium macro (Patinkin, Leijonhufvud, and Clower) non-Walrasian equilibrium models, and first-generation new Keynesian models. Three stages are identified in the DSGE era: new classical macro (Lucas), RBC modelling, and second-generation new Keynesian modeling. The book also examines a few selected works aimed at presenting alternatives to Lucasian macro. While not eschewing analytical content, Michel De Vroey focuses on substantive assessments, and the models studied are presented in a pedagogical and vivid yet critical way. This special edition of Greg Mankiw’s intermediate macroeconomics textbook takes the same approach that made the parent text a bestseller, but with coverage shaped to address fiscal policy, monetary/exchange-rate policy, deficit reduction, and other critical economic issues from the uniquely Canadian perspective. Like Mankiw’s Macroeconomics, the Canadian edtion teaches fundamentals by relating theoretical concepts to big issues and policy debates, but illustrates

those ideas and discussions with examples and cases from Canada, as well as research by Canadian economists.

Romer’s Advanced Macroeconomics, 2e is the standard text and the starting point for graduate macro courses and helps lay the groundwork for students to begin doing research in macroeconomics and monetary economics. A series of formal models are used to present and analyze important macroeconomic theories. The theories are supplemented by examples of relevant empirical work, which illustrate the ways that theories can be applied and tested. This well-respected and well-known text is virtually unique in the marketplace.

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. For all intermediate Microeconomics courses at the undergraduate or graduate level. This text is also suitable for readers interested in calculus-based intermediate microeconomics. Understand the practical, problem-solving aspects of microeconomic theory. Microeconomics: Theory and Applications with Calculus uses calculus, algebra, and graphs to present microeconomic theory using actual examples, and then encourages readers to apply the theory to analyze real-world problems. The Third Edition has been substantially revised, 80% of the Applications are new or updated, and there are 24 new Solved Problems. Every chapter (after Chapter 1) contains a new feature (the Challenge and the Challenge Solution) and has many new end-of-chapter exercises.

Steel Design

Microeconomics

Solutions Manual for Recursive Methods in Economic Dynamics

Theory and Applications with Calculus

A History of Macroeconomics from Keynes to Lucas and Beyond

Written in a clear and direct style, this is the ideal core textbook for students who seek a thorough understanding of the applications of macroeconomic theory. The book combines theoretical rigour with numerous illustrative examples and engaging policy discussions. This highly-respected author has developed an innovative new approach to teaching macroeconomics, based on combining microeconomic foundations with Keynesian-style short-run policy analysis to build one unified model. Gottfrieds critically-acclaimed and highly relevant approach reinforces lecture forces or for further postgraduate study. The book is perfect for the higher-level intermediate macroeconomics courses, as well as offering a potential bridge between undergraduate level study and the step up to postgraduate and research level theory and content. Key features of this book include: - A real-world approach that takes into account the many market imperfections and rigidities that characterize economies in action. - An international approach using examples from a variety of world economies, and the ongoing comparison of US, UK and EU market forces.

- Detailed coverage of both long and short run approaches, and the closed and open economies.

Foreword by Guido Carli (University of St. Gallen, Switzerland)Advanced Macroeconomics covers selected topics in advanced macroeconomics at undergraduate level and bridges the gap between intermediate macroeconomics for undergraduates and advanced macroeconomics for postgraduates. By building on materials in intermediate macroeconomics textbooks and covering the mathematics of some classic dynamic general-equilibrium models, this book will give undergraduate students a firm appreciation of modern developments in macroeconomics. This book covers the history of macroeconomics, the business cycle, and the role of government (innovation policy) and devotes several chapters to economic growth, covering the ideas for which Paul Romer was awarded the Nobel Memorial Prize in Economic Sciences in 2018.Dynamic general equilibrium is the foundation of modern macroeconomics. Chapter 1 begins with a simple static model to demonstrate the concept of general equilibrium. Chapters 2 to 4 cover the neoclassical growth model, exploring the effects of exogenous changes in technology; an important source of business cycle fluctuations. Chapters 5 to 7 use the neoclassical growth model to analyze the effects of monetary policy. Chapter 8 develops a simple New Keynesian model to analyse the effects of monetary policy. Chapter 9 begins the analysis of economic growth by reviewing the Solow growth model. Chapters 10 to 12 present the Ramsey model and introduce different market structures to the model to lay down the foundation of the Romer model. Chapter 13 incorporates an R&D sector into the Ramsey model with a monopolistically competitive market structure to develop the Romer model of endogenous technological change. Chapters 14 to 15 develop the Schumpeterian growth model and examining its different implications from the Romer model.

This is the first comprehensive study in the context of EMDEs that covers, in one consistent framework, the evolution and global and domestic drivers of inflation, the role of expectations, exchange rate pass-through and policy implications. In addition, the report analyzes inflation and monetary policy related challenges in LICs. The report documents three major findings. In First, EMDE disinflation over the past four decades was to a significant degree a result of favorable external developments, pointing to the risk of rising EMDE inflation if global inflation were to rise. In Second, global disinflation amid rapid international trade and financial integration and the disruption caused by the global financial crisis. While domestic factors continue to be the main drivers of short-term movements in EMDE inflation, the role of global factors has risen by one-half between the 1970s and the 2000s. On average, global shocks, especially oil price swings and global demand shocks have accounted for more than one-quarter of domestic inflation variatio—and more in countries with stronger global linkages and greater reliance on commodity imports. In Third, the role of monetary policy in EMDEs. Monetary policy frameworks have helped strengthen monetary policy credibility. Lower monetary policy credibility and exchange rate flexibility have also been associated with higher pass-through of exchange rate shocks into domestic inflation in the event of global shocks, which have accounted for half of EMDE exchange rate volatility. Monetary policy frameworks that have helped strengthen monetary policy credibility and exchange rate flexibility have also been associated with higher pass-through of exchange rate shocks into domestic inflation in the event of global shocks, which have accounted for half of EMDE exchange rate volatility.

Advanced MacroeconomicsMcGraw-Hill Education

Economics

Intermediate Macroeconomics

Monetary Policy, Inflation, and the Business Cycle

Global Economic Prospects, June 2021

EBOOK: Advanced Macroeconomics

The classic introduction to the New Keynesian economic model This revised second edition of Monetary Policy, Inflation, and the Business Cycle provides a rigorous graduate-level introduction to the New Keynesian framework and its applications to monetary policy. The New Keynesian framework is the workhorse for the analysis of monetary policy and its implications for inflation, economic fluctuations, and welfare. A backbone of the new generation of medium-scale models under development at major central banks and international policy institutions, the framework provides the theoretical underpinnings for the price stability-oriented strategies adopted by most central banks in the industrialized world. Using a canonical version of the New Keynesian model as a reference, Jordi Galí explores various issues pertaining to monetary policy’s design, including optimal monetary policy and the desirability of simple policy rules. He analyzes several extensions of the baseline model, allowing for cost-push shocks, nominal wage rigidities, and open economy factors. In each case, the effects on monetary policy are addressed, with emphasis on the desirability of inflation-targeting policies. New material includes the zero lower bound on nominal interest rates and an analysis of unemployment’s significance for monetary policy. The most up-to-date introduction to the New Keynesian framework available A single benchmark model used throughout New materials and exercises included An ideal resource for graduate students, researchers, and market analysts

EBOOK: Advanced Macroeconomics

The basic tools for analyzing macroeconomic fluctuations and policies, applied to central issues and presented within an integrated New Keynesian framework. This textbook presents the basic tools for analyzing macroeconomic fluctuations and policies and applies them to contemporary issues. It employs a unified New Keynesian framework for understanding business cycles, major crises, and macroeconomic policies, introducing students to the approach most often used in academic macroeconomic analysis and by central banks and international institutions. The book addresses such topics as how recessions and crises spread; what instruments central banks and governments have to stimulate activity when private demand is weak; and what “unconventional” macroeconomic policies might work when conventional monetary policy loses its effectiveness (as has happened in many countries in the aftermath of the Great Recession.). The text introduces the foundations of modern business cycle theory through the notions of aggregate demand and aggregate supply, and then applies the theory to the study of regular business-cycle fluctuations in output, inflation, and employment. It also considers conventional monetary and fiscal policies aimed at stabilizing the business cycle, and examines unconventional macroeconomic policies, including forward guidance and quantitative easing, in situations of “liquidity trap”—deep crises in which conventional policies are either ineffective or have very different effects than in normal time. This book is the first to use the New Keynesian framework at the advanced undergraduate level, connecting undergraduate learning not only with the more advanced tools taught at the graduate level but also with the large body of policy-oriented research in academic journals. End-of-chapter problems help students master the materials presented.

This solutions manual is a companion volume to the classic textbook Recursive Methods in Economic Dynamics by Nancy L. Stokey and Robert E. Lucas. Efficient and lucid in approach, this manual will greatly enhance the value of Recursive Methods as a text for self-study.

Advanced Macroeconomics

International Macroeconomics in the Wake of the Global Financial Crisis

Theory and Computation

Foundations of Modern Macroeconomics

Essentials of Advanced Macroeconomic Theory

The substantially revised fourth edition of a widely used text, offering both an introduction to recursive methods and advanced material, mixing tools and sample applications. Recursive methods provide powerful ways to pose and solve problems in dynamic macroeconomics. Recursive Macroeconomic Theory offers both an introduction to recursive methods and more advanced material. Only practice in solving diverse problems fully conveys the advantages of the recursive approach, so the book provides many applications. This fourth edition features two new chapters and substantial revisions to other chapters that demonstrate the power of recursive methods. One new chapter applies the recursive approach to Ramsey taxation and sharply characterizes the time inconsistency of optimal policies. These insights are used in other chapters to simplify recursive formulations of Ramsey plans and credible government policies. The second new chapter explores the mechanics of matching models and identifies a common channel through which productivity shocks are magnified across a variety of matching models. Other chapters have been extended and refined. For example, there is new material on heterogeneous beliefs in both complete and incomplete markets models; and there is a deeper account of forces that shape aggregate labor supply elasticities in lifecycle models. The book is suitable for first- and second-year graduate courses in macroeconomics. Most chapters conclude with exercises; many exercises and examples use Matlab or Python computer programming languages.

Contains chapter overview and outline, learning objectives, key concept review, helpful hints, multiple choice questions and problem solving questions

A presentation of the basic models of the most important economic agents (households, firms, the banking system etc.). The influence of ethics on the decisions of persons is discussed within the context of mutual influences of one person on another. It is shown that this leads to a Markov chain which converges to a final situation which in many cases is independent of the initial conditions. The book helps the reader to understand the interdependence of humanities and economics and how to model this interdependence in economics.

The main purpose of Lectures on Macroeconomics is to characterize and explain fluctuations in output, unemployment and movement in prices. Lectures on Macroeconomics provides the first comprehensive description and evaluation of macroeconomic theory in many years. While the authors’ perspective is broad, they clearly state their assessment of what is important and what is not as they present the essence of macroeconomic theory today.The main purpose of Lectures on Macroeconomics is to characterize and explain fluctuations in output, unemployment and movement in prices. The most important fact of modern economic history is persistent long term growth, but as the book makes clear, this growth is far from steady. The authors analyze and explore these fluctuations. Topics include consumption and investment; the Overlapping Generations Model; money; multiple equilibria, bubbles, and stability; the role of nominal rigidities; competitive equilibrium business cycles, nominal rigidities and economic fluctuations, goods, labor and credit markets; and monetary and fiscal policy issues. Each of chapters 2 through 9 discusses models appropriate to the topic. Chapter 10 then draws on the previous chapters, asks which models are the workhorses of macroeconomics, and sets the models out in convenient form. A concluding chapter analyzes the goals of economic policy, monetary policy, fiscal policy, and dynamic inconsistency. Written as a text for graduate students with some background in macroeconomics, statistics, and econometrics, Lectures on Macroeconomics also presents topics in a self contained way that makes it a suitable reference for professional economists.

Student’s Solutions Manual

Macroeconomic Theory

Macroeconomics

Business Economics

Foundations of Mathematical Economics

This book, produced in two volumes, takes an integrative approach to the study of macroeconomics. In that respect, the book brings the different strands of macroeconomics together into a single approach under which economic agents strive to make rational choices but, while doing so, sometimes misconstrue the data available to them. The result is imbalances between aggregate supply and aggregate demand that can cause economic contractions. These imbalances may be self-correcting, or they may become long-lived and require government intervention through the exercise of corrective monetary and fiscal policy. Volume I examines economic behavior on the assumption that economic agents correctly interpret the data before them. It thus takes a “micro foundations” approach, under which aggregate supply equals aggregate demand. Volume II allows for the possibility of myopia on the part of economic agents and for the resulting economic malperformance that can result from this myopia. It examines the short-run disparities between aggregate supply and aggregate demand that can result from ill-informed choices of individual economic agents or from a misdiagnosis of economic data by policy makers. It concludes with a review of recent U.S. economic policy. The book aims to correct a good number of misconceptions that bedevil economic policymaking—among them the idea that protracted economic contractions necessarily call for increased government spending and lower taxes. It challenges the common understanding that government deficits raise interest rates and “crowd out” private investment.

The study of macroeconomics can seem a daunting project. The field is complex and sometimes poorly defined and there are a variety of competing approaches. It is easy for the senior bachelor and starting master student to get lost in the forest of macroeconomics and the mathematics it uses extensively. Foundations of Modern Macroeconomics is a guide book for the interested and ambitious student. Non-partisan in its approach, it deals with all the major topics, summarising the important approaches and providing the reader with a coherent angle on all aspects of macroeconomic thought. Each chapter deals with a separate area of macroeconomics, and each contains a summary section of key points and a further reading list. Using nothing more than undergraduate mathematical skills, it takes the student from basic IS-LM style macro models to the state of the art literature on Dynamic Stochastic General Equilibrium, explaining the mathematical tricks used where they are first introduced. Fully updated and substantially revised, this third edition of Foundations of Modern Macroeconomics now includes brand new chapters covering highly topical subjects such as dynamic programming, competitive search, and the New Keynesian DSGE approach.

This book collects selected articles addressing several currently debated issues in the field of international macroeconomics. They focus on the role of the central banks in the debate on how to come to terms with the long-term decline in productivity growth, insufficient aggregate demand, high economic uncertainty and growing inequalities following the global financial crisis. Central banks are of considerable importance in this debate since understanding the sluggishness of the recovery process as well as its implications for the natural interest rate are key to assessing output gaps and the monetary policy stance. The authors argue that a more dynamic domestic and external aggregate demand helps to raise the inflation rate, easing the constraint deriving from the zero lower bound and allowing monetary policy to depart from its current ultra-accommodative position. Beyond macroeconomic factors, the book also discusses a supportive financial environment as a precondition for the rebound of global economic activity, stressing that understanding capital flows is a prerequisite for economic-policy decisions.

A groundbreaking debunking of moderate attempts to resolve financial crises in the ruins of the 2007-2008 financial crisis, self-proclaimed progressives the world over clamoured to resurrect the economic theory of John Maynard Keynes. The crisis seemed to expose the disaster of small-state, free-market liberalization and deregulation. Keynesian political economy, in contrast, could put the state back at the heart of the economy and arm it with the knowledge needed to rescue us. But what it was supposed to rescue us from was not so clear. Was it the end of capitalism or the end of the world? For Keynesians, the answer is both. Keynesians are not and never have been out to save capitalism, but rather to save civilization from itself. It is political economy, they promise, for the world in which prices are ‘sticky’, information is ‘asymmetrical’, and certainty inescapable. In this world, things will definitely not take care of themselves in the long run. Poverty is ineradicable, markets fail, and revolutions lead to tyranny. Keynesianism is thus modern liberalism’s most persuasive internal critic, meeting two centuries of crisis with a proposal for capital without capitalism and revolution without revolutionaries. If our current crises have renewed Keynesianism for so many, it is less because the present is worth saving, than because the future seems out of control. In that situation, Keynesianism is a perfect fit: a faith for the faithless.

The Economy Today

Economics and Ethics 1

Leading Economists Reassess Economic Policy

Macroeconomic Fluctuations and Policies

The Microeconomic Basis

Prominent economists reconsider the fundamentals of economic policy for a post-crisis world. In 2011, the International Monetary Fund invited prominent economists and economic policymakers to consider the brave new world of the post-crisis global economy. The result is a book that captures the state of macroeconomic thinking at a transformational moment. The crisis and the weak recovery that has followed raise fundamental questions concerning macroeconomics and economic policy. These top economists discuss future directions for monetary policy, fiscal policy, financial regulation, capital-account management, growth strategies, the international monetary system, and the economic models that should underpin thinking about critical policy choices. Contributors Olivier Blanchard, Ricardo Caballero, Charles Collins, Arminio Fraga, Már Guðmundsson, Sri Mulyani Indrawati, Otrmar Issing, Olivier Jeanne, Rakesh Mohan, Maurice Obstfeld, José Antonio Ocampo, Guillermo Ortiz, Y. V. Reddy, Dani Rodrik, David Romer, Paul Romer, Andrew Sheng, Hyun Song Shin, Parthasarathi Shome, Robert Solow, Michael Spence, Joseph Stiglitz, Adair Turner

This text offers a presentation of the mathematics required to tackle problems in economic analysis. After a review of the fundamentals of sets, numbers, and functions, it covers limits and continuity, the calculus of functions of one variable, linear algebra, multivariate calculus, and dynamics.

The definitive graduate textbook on modern macroeconomics Macroeconomic Theory is the most up-to-date graduate-level macroeconomics textbook available today. This revised second edition emphasizes the general equilibrium character of macroeconomics to explain effects across the whole economy while taking into account recent research in the field. It is the perfect resource for students and researchers seeking coverage of the most current developments in macroeconomics. Michael Wickens lays out the core ideas of modern macroeconomics and its links with finance. He presents the simplest general equilibrium macroeconomic model for a closed economy, and then gradually develops a comprehensive model of the open economy. Every important topic is covered, including growth, business cycles, fiscal policy, taxation and debt finance, current account sustainability, and exchange-rate determination. There is also an up-to-date account of monetary policy through inflation targeting. Wickens addresses the interrelationships between macroeconomics and modern finance and shows how they affect stock, bond, and foreign-exchange markets. In this edition, he also examines issues raised by the most recent financial crisis, and two new chapters explore banks, financial intermediation, and unconventional monetary policy, as well as modern theories of unemployment. There is new material in most other chapters, including macrofinance models and inflation targeting when there are supply shocks. While the mathematics in the book is rigorous, the fundamental concepts presented make the text self-contained and easy to use. Accessible, comprehensive, and wide-ranging, Macroeconomic Theory is the standard book on the subject for students and economists. The most up-to-date graduate macroeconomics textbook available today General equilibrium macroeconomics and the latest advances covered fully and completely Two new chapters investigate banking and monetary policy, and unemployment Addresses questions raised by the recent financial crisis Web-based exercises with answers Extensive mathematical appendix for at-a-glance easy reference This book has been adopted as a textbook at the following universities: American University Bentley College Brandeis University Brigham Young University California Lutheran University California State University - Sacramento Cardiff University Carleton University Colorado College Fordham University London Metropolitan University New York University Northeastern University Ohio University - Main Campus San Diego State University St. Cloud State University State University Of New York - Amherst Campus State University Of New York - Buffalo North Campus Temple University - Main Texas Tech University University Of Alberta University Of Notre Dame University Of Ottawa University Of Pittsburgh University Of South Florida - Tampa University Of Tennessee University Of Texas At Dallas University Of Washington University Of Western Ontario Wesleyan University Western Nevada Community College

This advanced economics text bridges the gap between familiarity with microeconomic theory and a solid grasp of the principles and methods of modern neoclassical microeconomic theory.

Inflation in Emerging and Developing Economies

Economic Dynamics

Monetary Theory and Policy

Recursive Macroeconomic Theory, fourth edition

Macroeconomics, Third Edition

David M. Keeps has developed a text in microeconomics that is both challenging and “user-friendly.” The work is designed for the first-year graduate microeconomic theory course and is accessible to advanced undergraduates as well. Placing unusual emphasis on modern noncooperative game theory, it provides the student and instructor with a unified treatment of modern microeconomic theory—one that stresses the behavior of the individual actor (consumer or firm) in various institutional settings. The author has taken special pains to explore the fundamental assumptions of the theories and techniques studied, pointing out both strengths and weaknesses. The book begins with an exposition of the standard models of choice and the market, with extra attention paid to choice under uncertainty and dynamic choice. General and partial equilibrium approaches are blended, so that the student sees these approaches as points along a continuum. The work then turns to more modern developments. Readers are introduced to noncooperative game theory and shown how to model games and determine solution concepts. Models with incomplete information, the folk theorem and reputation, and bilateral bargaining are covered in depth. Information economics is explored next. A closing discussion concerns firms as organizations and gives readers a taste of transaction-cost economics.

STEEL DESIGN covers the fundamentals of structural steel design with an emphasis on the design of members and their connections, rather than the integrated design of buildings. The book is designed so that instructors can easily teach LRFD, ASD, or both, time-permitting. The application of fundamental principles is encouraged for design procedures as well as for practical design, but a theoretical approach is also provided to enhance student development. While the book is intended for junior- and senior-level engineering students, some of the later chapters can be used in graduate courses and practicing engineers will find this text to be an essential reference tool for reviewing current practices. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The new edition of a comprehensive treatment of monetary economics, including the first extensive coverage of the effective lower bound on nominal interest rates. This textbook presents a comprehensive treatment of the most important topics in monetary economics, focusing on the primary models monetary economists have employed to address topics in theory and policy. Striking a balance of insight, accessibility, and rigor, the book covers the basic theoretical approaches, shows how to do simulation work with the models, and discusses the full range of frictions that economists have studied to understand the impacts of monetary policy. For the fourth edition, every chapter has been revised to improve the exposition and to reflect recent research. The new edition offers an entirely new chapter on the effective lower bound on nominal interest rates, forward guidance policies, and quantitative and credit easing policies. Material on the basic new Keynesian model has been reorganized into a single chapter to provide a comprehensive analysis of the model and its policy implications. In addition, the chapter on the open economy now reflects the dominance of the new Keynesian approach. Other new material includes discussions of price adjustment, labor market frictions and unemployment, and moral hazard frictions among financial intermediaries. References and end-of-chapter problems allow readers to extend their knowledge of the topics covered. Monetary Theory and Policy continues to be the most comprehensive and up-to-date treatment of monetary economics, not only the leading text in the field but also the standard reference for academics and central bank researchers.

This brand new EMEA edition of Robert Barro’s popular text brings an EMEA perspective whilst also being fully updated to reflect the macroeconomics of a post-financial crisis world. Starting with long-run macroeconomics, this text explores some of the key theories and models in macroeconomics such as the Keynesian model and the business-cycle model, finishing with extending the equilibrium model to the open economy. This exciting new edition provides an accurate and unified presentation of current macroeconomic thought whilst maintaining Professor Barro’s original vision for his textbook.This edition also comes with the optional extra of Aplia, a comprehensive online learning assessment tool with auto-graded randomised questions to test students’ understanding.

Macroeconomics: Canadian Edition

The Analysis of Money

Introducing Advanced Macroeconomics

Growth and Business Cycles

Mathematics for Economists

The fifth edition of Romer’s Advanced Macroeconomics continues its tradition as the standard text and the starting point for graduate macroeconomics courses and helps lay the groundwork for students to begin doing research in macroeconomics and monetary economics. Romer presents the major theories concerning the central questions of macroeconomics. The theoretical analysis is supplemented by examples of relevant empirical work, illustrating the ways that theories can be applied and tested. In areas ranging from economic growth and short-run fluctuations to the natural rate of unemployment and monetary policy, formal models are used to present and analyze key ideas and issues. The book has been extensively revised to incorporate important new topics and new research, eliminate inessential material, and further improve the presentation.

A Dynamic General Equilibrium Approach - Second Edition

An Introduction to the New Keynesian Framework and Its Applications - Second Edition

In the Long Run We Are All Dead