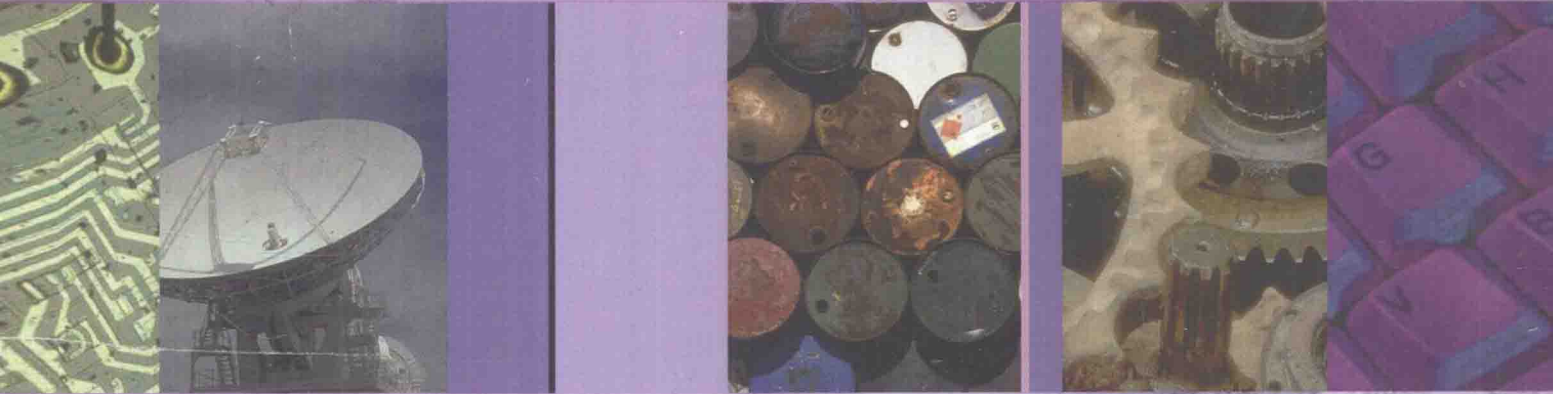


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Macroeconomics



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Understanding

MACROECONOMICS



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PREFACE



THE MOST RELIABLE constant of life in a market economy is constant change. Sitting down to work on this new edition of this textbook has brought many changes to my attention.

Some of them are trivial. One chapter mentioned some authors who were on the best-seller list at the time of the last edition—good books they wrote, but just as the market economy is in constant change, so is the publishing industry. Out they go, to be replaced by J.K. Rowling and Dan Brown.

Other changes are much more fundamental, such as the trend toward globalization of both the macro- and micro-economy. Professional economists will know that this trend is not really new. If one looks at the data, trends in imports and exports, integration of labor and financial markets, and global brand penetration started long ago. Yet, although statistically well established, these trends have clearly hit a new threshold of public awareness in the first decade of the 21st century. For that reason alone, a modern textbook must reflect the global nature of the economy.

One of the signs of its increased global outlook is the disappearance of a separate chapter on foreign exchange markets and international monetary policy. Because these topics are more important than ever, it is no longer appropriate to isolate them in the last chapter of the macroeconomics course, too easily skipped in the rush toward final exams. Instead, topics like the effects of exchange rates on aggregate demand and the relationship between price stability and exchange rate policy are now integrated directly into the various macro chapters that deal with related issues for the domestic economy. The result is a book that is both more up-to-date and more streamlined. Numerous globally-oriented cases and topics appear in the micro chapters as well.

One final change is in the textbook market itself. Earlier editions of this book reflected the college publishing world of the past: Fat, heavy volumes with fat, heavy price tags that, over time, came to be one of the most resented financial burdens of a college education. And students didn't even get their money's worth from those texts of an earlier era. The technology of the day meant long lead times and the sheer costs

of production meant substantial intervals between revisions, so that textbooks were often several years out of date before they hit the classroom. Things were even worse for students who, because of financial pressure, depended on lower-cost used copies of earlier editions. Happily, that model of publishing is now in retreat.

It is a great pleasure to me to see this new edition come out through Horizon Textbook Publishing. The advantages of working with a publisher who uses the latest technology to bring the book to market just a few months after final revisions are made makes the pleasure all the greater. I hope you, as a user of the book, will complete the cycle by providing me, as author, with your feedback so that your suggested changes can be quickly incorporated in future editions.

Acknowledgments

My first thanks must go to my long-time co-author, David E. Lindsey, with whom I worked on earlier editions of this text over a period of many years. During his years as Deputy Director of the Division of Monetary Affairs of the Board of Governors of the Federal Reserve System, David was able to find the ideal balance between the theory and practice of economics. Although he did not contribute directly to preparation of this new edition, his strong influence can still be seen in both the macroeconomic and microeconomic chapters.

Second, I would like to thank Kristin van Gaasbeck, Ph.D for her innovative work in updating data sources, news items, and many other elements for the new edition. Her work has made a big difference in keeping the content of the book fresh and up to date, and in bringing it to market faster than could ever have been done without her able contribution.

Finally, I thank the entire publishing and editorial staff of Horizon Textbook Publishing for introducing me to this great new concept in college publishing. I hope you, the user, benefit as much as I have.

EDWIN G. DOLAN
Lopez Island, Washington

Features of This Edition

- *State of the art pedagogy.* An abundance of case studies introduce and illustrate the subject matter of every chapter.
- *Integrated international economics.* As the world economy itself comes closer together, international economics must be more closely integrated into the principles course. Accordingly, topics in international economic theory and policy, ranging from balance of payments accounts to the foreign exchange operations of the Fed, are introduced in the chapters in which they occur naturally, rather than presented separately in a single chapter.

Supplements

Test Bank

The accompanying Test Bank contains over 2,000 questions in a variety of formats including multiple choice, true/false, and essay questions..

Instructor's Manual

The expanded Instructor's Manual contains material which can be easily included in lectures. The manual also includes all of its traditional elements, including instructional objectives, lecture notes, and suggestions.

Study Guide

The Study Guide has hands-on applications and self-testing programs. It is available in two versions, *Macroeconomics*, and *Microeconomics*. Students can gain an advantage by reinforcing their reading and lecture notes with the following study guide features:

- *Where You're Going*. The objectives and terms for each chapter are recapped to tie concepts together.
- *Walking Tour*. The "Walking Tour" section provides a narrative summary of the chapter and incorporates questions on key points. Answers are given in the margin.
- *Hands On*. Geographical and numerical exercises clarify concepts and better prepare students for tests and quizzes.
- *Economics in the News*. A news item illustrates how concepts covered in the chapter can appear in the real world. Questions and answers reinforce the concepts.
- *Questions for Review*. These questions and answers follow the key chapter concepts, preparing students for the self-test.
- *Self-Test*. Extra test preparation increases a student's understanding and ability to succeed.
- *Careers in Economics*. Formerly an appendix in the text, this material provides students with an understanding of where the study of economics could lead them.

Online Student Tutorial

Created to support and enhance the student's comprehension of the economic principles discussed in the textbook. The online tutorial includes chapters objectives and study questions. To access the tutorial please visit our Students section on our Web site www.htpublishing.com. Username: Economics Password: DolanLindsey

Economic PowerPoint Transparencies

This PowerPoint slide set combines graphics and text to further illustrate the economic principles discussed in the text.

Transparencies

Graphs, charts, and illustrations from the text creates additional in-class support for the instructor and students.

About the Authors

EDWIN G. DOLAN was born in Oklahoma and grew up in a small town in Oregon. He attended Earlham College and Indiana University, where he majored in Russian Studies and received the Certificate of Indiana University's famed Russian and East-European Institute. After earning a doctorate in economics from Yale University, he taught at Dartmouth College, the University of Chicago, George Mason University and Gettysburg College. In 1990, he began teaching in Moscow, Russia, where he and his wife founded the American Institute of Business and Economics, an independent, not-for-profit MBA program. Since retiring as President of that institution in 2001, he has lectured on global macroeconomics and managerial economics in Riga, Latvia; Budapest, Hungary; and Zagreb, Croatia. When not lecturing abroad, he makes his home in Washington's San Juan Islands.

DAVID E. LINDSEY comes from the university town of West Lafayette, Indiana. He received his B.A. from Earlham College, where he and Dolan were roommates. He then earned a Ph.D. from the University of Chicago under the direction of Milton Friedman. Lindsey taught economics for several years at the Ohio State University and Macalester College. From 1974 to 2003, he was on the staff of the Board of Governors of the Federal Reserve System, where he served for many years as Deputy Director of the Division of Monetary Affairs and Associate Economist for the Federal Open Market Committee.

TABLE OF CONTENTS



Preface

xiii

 **PART I Overview of Economics** **1**

CHAPTER 1 THE ECONOMIC WAY OF THINKING **3**

What? How? Who? For Whom? **5**

Deciding What to Produce: Opportunity Cost **6**

Deciding How to Produce: Efficiency and Entrepreneurship **7**

Deciding Who Will Do Which Work: The Division of Labor **9**

*Deciding for Whom Goods Will Be Produced:
Positive and Normative Economics* **10**

Coordinating Economic Choices **13**

A Noneconomic Example **14**

The Importance of Markets **14**

The Role of Government **15**

Economic Method **16**

Theories and Models **16**

The Use of Graphs **17**

Theory and Evidence **20**

Theories and Forecasts **20**

Theory and Policy **22**

Summary **23**

Key Terms **24**


Problems and Topics for Discussion **24**


End Notes **25**

Appendix to Chapter 1: Working with Graphs **27**

| | | |
|------------------|--|-----------|
| CHAPTER 2 | SUPPLY AND DEMAND: THE BASICS | 37 |
| | Demand | 39 |
| | <i>The Demand Curve</i> | 39 |
| | <i>Shifts in the Demand Curve</i> | 41 |
| | Supply | 45 |
| | <i>The Supply Curve</i> | 45 |
| | <i>Shifts in the Supply Curve</i> | 48 |
| | The Interaction of Supply and Demand | 50 |
| | <i>Market Equilibrium</i> | 50 |
| | <i>Shortages</i> | 51 |
| | <i>Surpluses</i> | 53 |
| | <i>Changes in Market Conditions</i> | 53 |
| | <i>Equilibrium as Spontaneous Order</i> | 55 |
| | <i>Market Adjustment and Entrepreneurship</i> | 56 |
| | Price Floors and Ceilings: An Application | 56 |
| | <i>Price Supports: The Market for Milk</i> | 57 |
| | <i>Price Ceilings: The Case of Rent Control</i> | 58 |
| | Summary | 62 |
| | Key Terms | 63 |
| | Problems and Topics for Discussion | 63 |
| | End Notes | 64 |

| | | |
|------------------|---|-----------|
| CHAPTER 3 | SUPPLY, DEMAND, AND ELASTICITY | 67 |
| | Elasticity | 69 |
| | <i>Price Elasticity of Demand</i> | 69 |
| | <i>Calculating Elasticity of Demand</i> | 71 |
| | <i>Varying- and Constant-Elasticity Demand Curves</i> | 74 |
| | <i>Determinants of Elasticity of Demand</i> | 75 |
| | <i>Income Elasticity of Demand</i> | 76 |
| | <i>Cross-Elasticity of Demand</i> | 77 |
| | <i>Price Elasticity of Demand</i> | 78 |
| | Applications of Elasticity | 80 |
| | <i>Elasticity and Tax Incidence</i> | 80 |
| | <i>Elasticity and Prohibition</i> | 84 |
| | Summary | 87 |
| | Key Terms | 87 |
| | Problems and Topics for Discussion | 87 |
| | End Notes | 88 |

| | |
|---|------------|
|  PART II Introduction to Macroeconomics | 91 |
| <hr/> | |
| CHAPTER 4 IN SEARCH OF STABILITY AND PROSPERITY | 93 |
| High Employment | 94 |
| <i>Measuring Unemployment</i> | 95 |
| <i>Gray Areas in the Measurement of Unemployment</i> | 97 |
| <i>The Unemployment-Population Ratio</i> | 98 |
| <i>Types of Unemployment</i> | 98 |
| Price Stability | 101 |
| <i>The Costs of Inflation</i> | 101 |
| Economic Growth | 105 |
| <i>Measuring Economic Growth</i> | 105 |
| <i>The Benefits and Costs of Economic Growth</i> | 106 |
| The Business Cycle | 109 |
| <i>Phases of the Business Cycle</i> | 109 |
| <i>Unemployment, Output, and Inflation over the Business Cycle</i> | 109 |
| Summary | 112 |
| Key Terms | 112 |
| Problems and Topics for Discussion | 113 |
| End Notes | 114 |
| <hr/> | |
| CHAPTER 5 THE CIRCULAR FLOW OF INCOME AND PRODUCT | 115 |
| The Circular Flow in a Simple Economy | 116 |
| <i>The Basic Circular Flow</i> | 117 |
| <i>Stocks and Flows</i> | 118 |
| <i>Money in the Circular Flow</i> | 118 |
| <i>Domestic Income and Product</i> | 119 |
| <i>Saving, Investment, and Financial Markets</i> | 120 |
| Aggregate Supply and demand | 122 |
| <i>Equilibrium in the Circular Flow</i> | 123 |
| <i>Disequilibrium</i> | 123 |
| <i>Reactions to Disequilibrium</i> | 125 |
| <i>Equality of Domestic Income and Product</i> | 125 |
| Adding Government to the Circular Flow | 126 |
| <i>Leakages and Injections</i> | 127 |
| <i>Equality of Domestic Income and Product</i> | 128 |
| <i>Government Influence on the Circular Flow: A Preview</i> | 130 |
| Adding the Foreign Sector to the Circular Flow | 131 |
| <i>Equality of Domestic Income and Product in a System</i> | |
| <i>Including a Foreign Sector</i> | 134 |

| | |
|--|------------|
| Summary | 135 |
| Key Terms | 136 |
| Problems and Topics for Discussion | 136 |
| End Notes | 137 |
| <hr/> | |
| CHAPTER 6 MEASURING ECONOMIC ACTIVITY | 139 |
| The National Income Accounts in Nominal Terms | 141 |
| <i>Gross Domestic Product</i> | 141 |
| <i>The Expenditure Approach to Measuring GDP</i> | 143 |
| <i>Domestic Versus National Product</i> | 145 |
| <i>Gross Versus Net Domestic Product</i> | 146 |
| <i>The Income Approach to Measuring Aggregate Economic Activity</i> | 146 |
| <i>Reconciling the Income and Expenditure Approaches</i> | 148 |
| <i>Personal Income</i> | 150 |
| Measuring International Linkages | 150 |
| <i>The Current Account</i> | 151 |
| <i>The Capital Account</i> | 153 |
| <i>Relationship of the Accounts</i> | 153 |
| Measuring Real Income and the Price Level | 154 |
| <i>Real Gross Domestic Product and the Deflator</i> | 154 |
| <i>Producer Price Indexes</i> | 157 |
| <i>How Good Are the National Income Accounts?</i> | 157 |
| Summary | 162 |
| Key Terms | 162 |
| Problems and Topics for Discussion | 163 |
| <hr/> | |
|  PART III Models of Aggregate Income and Product | 169 |
| <hr/> | |
| CHAPTER 7 THE AGGREGATE SUPPLY AND DEMAND MODEL | 171 |
| The Aggregate Demand Curve | 174 |
| <i>Aggregate and Market Demand Curves</i> | 174 |
| <i>The Slope of the Aggregate Demand Curve</i> | 175 |
| <i>The Elasticity of Aggregate Demand</i> | 177 |
| <i>Shifts in the Aggregate Demand Curve</i> | 178 |
| <i>The Multiplier Effect</i> | 180 |
| The Aggregate Supply Curve | 182 |
| <i>Fully Flexible Input Prices</i> | 182 |
| <i>Gradual Adjustment of Input Prices</i> | 183 |
| <i>Shifts in the Short-Run Aggregate Supply Curve</i> | 185 |
| <i>Shifts in the Long-Run Aggregate Supply Curve</i> | 187 |

| | |
|--|------------|
| The Interaction of Aggregate Supply and Demand | 188 |
| <i>Characteristics of Short- and Long-Run Equilibrium</i> | 188 |
| <i>Short-Run Effects of an Increase in Aggregate Demand</i> | 190 |
| <i>Transition to a New Long-Run Equilibrium</i> | 190 |
| <i>Effects of a Decrease in Aggregate Demand</i> | 192 |
| <i>Looking Ahead: Aggregate Supply, Demand, and the Business Cycle</i> | 194 |
| Summary | 195 |
| Key Terms | 196 |
| Problems and Topics for Discussion | 196 |
| End Notes | 197 |

| | |
|---|------------|
| CHAPTER 8 THE INCOME-EXPENDITURE MODEL | 199 |
|---|------------|

| | |
|---|------------|
| The Consumption Schedule | 200 |
| <i>Autonomous Consumption</i> | 201 |
| <i>Marginal Propensity to Consume</i> | 201 |
| <i>Shifts in the Consumption Schedule</i> | 204 |
| Graphing The Income-expenditure Model | 208 |
| <i>The Planned-Expenditure Schedule</i> | 208 |
| <i>The Net Exports Component of Planned Expenditure</i> | 209 |
| <i>Determining the Equilibrium Level of Domestic Income</i> | 213 |
| <i>The Multiplier Effect</i> | 214 |
| <i>Modifications in the Multiplier Formula</i> | 214 |
| The Relationship Between the Income Determination Models | 217 |
| <i>The Two Models in the Short Run</i> | 217 |
| <i>The Two Models in the Long Run</i> | 220 |
| Summary | 222 |
| Key Terms | 222 |
| Problems and Topics for Discussion | 223 |
| End Notes | 223 |

| | |
|--------------------------------|------------|
| CHAPTER 9 FISCAL POLICY | 225 |
|--------------------------------|------------|

| | |
|---|------------|
| The Theory of Fiscal Policy | 226 |
| <i>Using Government Purchases to Combat a Contraction</i> | 227 |
| <i>Using a Change in Taxes or Transfer Payments to Combat a Contraction</i> | 229 |
| <i>Fiscal Policy and Inflation</i> | 231 |
| <i>Automatic Fiscal Policy</i> | 232 |
| Fiscal Policy in the Income-Expenditure Model | 234 |
| <i>Fiscal Stimulus</i> | 234 |
| <i>Fiscal Restraint</i> | 235 |


| | |
|--|-----|
| The Budget Process | 236 |
| <i>The Federal Budgetary System</i> | 236 |
| Fiscal Policy and the Federal Deficit | 238 |
| <i>Automatic Fiscal Policy: The Structural Versus Cyclical Deficit</i> | 238 |
| <i>Economic Priorities and the Deficit Since the 1980s</i> | 241 |
| <i>The Deficit as a Policy Issue</i> | 244 |
| <i>Reasons Not to Worry about the Deficit</i> | 244 |
| <i>Reasons to Worry about the Deficit</i> | 245 |
| Summary | 247 |
| Key Terms | 248 |
| Problems and Topics for Discussion | 249 |
| End Notes | 249 |

PART IV Monetary Economics 251

| | |
|--|-----|
| CHAPTER 10 MONEY AND THE BANKING SYSTEM | 253 |
| Money: What It Is and What It Does | 255 |
| <i>The Functions of Money</i> | 255 |
| <i>Money as a Liquid Asset</i> | 255 |
| <i>Measuring the Stock of Money</i> | 256 |
| <i>Why Money Matters</i> | 258 |
| The Banking System | 260 |
| <i>Types of Depository Institutions</i> | 260 |
| <i>The Banking Balance Sheet</i> | 261 |
| <i>The Federal Reserve System</i> | 262 |
| Ensuring the Safety and Stability of the Banking System | 265 |
| <i>Risks of Banking</i> | 266 |
| <i>Policies to Ensure Safety and Soundness</i> | 267 |
| <i>The U.S. Banking System</i> | 267 |
| <i>International Banking</i> | 268 |
| Summary | 269 |
| Key Terms | 270 |
| Problems and Topics for Discussion | 270 |
| End Notes | 271 |

| | |
|--|-----|
| CHAPTER 11 CENTRAL BANKING AND MONEY CREATION | 273 |
| The Creation of Money | 275 |
| <i>A Simplified Banking System</i> | 275 |
| <i>Mechanics of Money Creation</i> | 276 |

| | |
|--|------------|
| <i>Contraction of Money Supply</i> | 281 |
| <i>The Money Multiplier for the Simplified Banking System</i> | 283 |
| The Instruments of Monetary Policy | 283 |
| <i>Open Market Operations</i> | 283 |
| <i>The Discount Rate</i> | 284 |
| <i>Changes in Required-Reserve Ratios</i> | 285 |
| Central Banking in the International Economy | 287 |
| <i>The Structure of the Foreign-Exchange Market</i> | 287 |
| <i>Supply and Demand in the Foreign-Exchange Market</i> | 288 |
| <i>Central Bank Intervention in the Foreign-Exchange Market</i> | 292 |
| Summary | 295 |
| Key Terms | 296 |
| Problems and Topics for Discussion | 296 |
| End Notes | 296 |
| <hr/> | |
| CHAPTER 12 THE SUPPLY AND DEMAND FOR MONEY | 297 |
| The Demand For Money | 299 |
| <i>The Demand for Money as Demand for a Stock</i> | 299 |
| <i>Money Demand and Nominal Income</i> | 300 |
| <i>Opportunity Cost and the Demand for Money</i> | 301 |
| <i>Measuring the Opportunity Cost of Money</i> | 301 |
| <i>The Money Demand Curve</i> | 302 |
| Supply and Demand in the Monetary Sector | 304 |
| <i>Equilibrium in the Monetary Sector</i> | 305 |
| <i>Effects of a Change in the Money Supply</i> | 306 |
| <i>Effects of an Increase in Income</i> | 307 |
| <i>The Monetary Sector, Interest Rates, and the Aggregate Demand Curve</i> | 309 |
| <i>Monetary Policy Instruments and Targets</i> | 310 |
| Summary | 312 |
| Key Term | 313 |
| Problems and Topics for Discussion | 313 |
| End Notes | 314 |
| <hr/> | |
| CHAPTER 13 AN INTEGRATED VIEW OF MONETARY AND FISCAL POLICY | 315 |
| The Transmission Mechanism | 317 |
| <i>Other Aspects of the Transmission Mechanism</i> | 318 |
| Short-Run Effects of Monetary Policy | 320 |
| Long-Run Effects and the Neutrality of Money | 322 |

| | |
|--|------------|
| Money And Fiscal Policy | 324 |
| <i>The Crowding-Out Effect</i> | 325 |
| <i>Fiscal Policy in the Long Run</i> | 327 |
| <i>The Importance of the Fiscal-Monetary Policy Mix</i> | 329 |
| <i>Monetarism vs. Keynesianism: A Historical Note</i> | 329 |
| Fiscal Policy in an Open Economy | 331 |
| <i>Leakages and Injections</i> | 332 |
| <i>Sources of a Current Account Deficit</i> | 332 |
| <i>The Twin Deficits of the 1980s</i> | 333 |
| <i>The U.S. Current Account in the 1990s and Beyond</i> | 334 |
| Summary | 336 |
| Key Terms | 337 |
| Problems and Topics for Discussion | 337 |
| End Notes | 338 |
| | |
|  PART V Price Stability, Employment, and Economic Growth | 339 |
| <hr/> | |
| CHAPTER 14 POLICIES FOR PRICE STABILITY | 341 |
| Inflation And Deflation in the Aggregate Supply and Demand Model | 343 |
| <i>Demand-Pull Inflation</i> | 344 |
| <i>Cost-Push Inflation and Supply Shocks</i> | 345 |
| <i>Inflationary Expectations as a Source of Cost-Push Inflation</i> | 349 |
| <i>Inflationary Recession</i> | 351 |
| <i>Deflation and Recession</i> | 352 |
| The Phillips Curve | 354 |
| <i>The Phillips Curve as a Policy Menu</i> | 354 |
| <i>The Phillips Curve and the Natural Rate of Unemployment</i> | 355 |
| <i>The Long-Run Phillips Curve</i> | 357 |
| Strategies for Lasting Price Stability | 357 |
| <i>What Policy Instruments Are Available?</i> | 358 |
| <i>The Importance of Credibility</i> | 360 |
| <i>Inflation Targeting</i> | 360 |
| <i>Exchange-Rate Based Stabilization Policy</i> | 363 |
| <i>Problems with ERB Stabilization</i> | 364 |
| Summary | 366 |
| Key Terms | 366 |
| Problems and Topics for Discussion | 366 |
| End Notes | 367 |

| | |
|---|------------|
| CHAPTER 15 ECONOMIC GROWTH, PRODUCTIVITY, AND SAVING | 369 |
| Economic Growth with Price Stability | 371 |
| <i>Effects of the Growth of Natural Real Output</i> | 371 |
| <i>Managing the Growth of Demand</i> | 372 |
| Recent Trends in Economic Growth and Productivity | 376 |
| <i>Explaining the Productivity Slowdown and Its Reversals</i> | 376 |
| <i>International Productivity Trends</i> | 378 |
| <i>Measurement Problems</i> | 378 |
| Policies for Promoting Economic Growth and Saving | 380 |
| <i>Economic Growth and the Fiscal-Monetary Policy Mix</i> | 380 |
| <i>Growth and Saving</i> | 381 |
| <i>How Much Saving Is Enough?</i> | 383 |
| Summary | 384 |
| Key Terms | 384 |
| Problems and Topics for Discussion | 384 |
| End Notes | 385 |
| | |
| <i>Glossary</i> | 387 |
| <i>Index</i> | 399 |

PART I



Overview of Economics