Richard B. McKenzie & Gordon Tullock



Sixth Edition

# THE NEW WORLD OF ECONOMICS

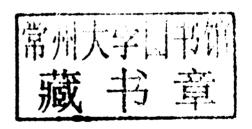
A Remake of a Classic for New Generations of Economics Students



## The New World of Economics

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Sixth Edition





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The economist's stock in trade—his tools—lies in his ability to and proclivity to think about all questions in terms of alternatives. The truth judgment of the moralist, which says that something is either wholly right or wholly wrong, is foreign to him. The win-lose, yes—no discussion of politics is not within his purview. He does not recognize the either—or, the all-or-nothing situation as his own. His is not the world of the mutually exclusive. Instead, his is the world of adjustment, of coordinated conflict, of mutual gain.

James M. Buchanan (1966, p. 168)

#### **Preface**

E conomics has traditionally been defined by both its methods and its subject matter. That is to say, there are economic methods—models and statistical tests—that are based on a set of assumptions about the way people behave and interact with one another. Moreover, there is a distinct set of "tools" or "principles" economists employ in their analyses.

Economists have studied the world of "business" extensively. As may be obvious from the table of contents of this book, we believe that the economic methods that have been used to study business issues over the centuries can also be applied to many other areas of human behavior. Indeed, while we acknowledge that economics is only a partial view of human behavior, we see no practical limit to the application of economic methods to all areas of human behavior. Even a "partial view" can often offer insights that could be overlooked if economics were not employed. The test of the applicability of economic methods to areas of human (or, for that matter, animal) behavior is whether insights that stand up to empirical tests are found. We remain firmly convinced that these new applications make the study of economics more exciting, more interesting, and more relevant.

When *The New World of Economics* was first published in the 1970s, it was (would you believe?) controversial because many economists were not comfortable extending the application of economic methods to politics, sex, crime, marriage, family, divorce, riots and panics, and learning, among other topics. We heard from hostile economists who were stunned by our audaciousness.

Given its widespread use in college and university classrooms over the decades, we are pleased to say that *The New World of Economics* has changed a number of professional minds. It was the first introductory economics reader to discuss (among a host of other topics) public choice economics, the economics of marriage and family, and law and economics. Several Nobel Prizes have since been given to economists who have worked in these areas. We have also heard from economists and their students who have written to say, in effect, "Right on! About time."

Many of the subjects we have covered in *The New World* over its first five editions now have extensive scholarly literatures and have been integrated into

viii Preface

"conventional" or "mainstream" economics textbooks published since *The New World* first appeared. A host of other popular books have since been released that have more broadly applied economic methods, most notably *Freakonomics*, which had a long run on *The New York Times* bestseller list.<sup>1</sup>

Indeed, we have chosen to reissue this major revision of *The New World* because many current practicing economists are too young to remember the success and impact of its first five editions and because many professors of economics of all generations want to show their students the "new, new worlds" of economic inquiry that have emerged within the professional lifetimes of the last generation of economists. We have included a number of these "new, new" topics in this edition. However, our overall objective remains the same, namely, to show students how the principles of economics are applicable to their everyday experiences and to a variety of issues studied in other courses, not the least of which are business and social science courses that are grounded in psychology, neuroscience, and evolutionary biology.

Accordingly, we have retained many of the topics covered in the first five editions, but we have also added a heavy emphasis on pricing strategies and behavioral economics, now a burgeoning subdiscipline within economics, which is grounded on serious criticisms of conventional economics' underlying assumptions and conclusions. We review the "behavioralist" approach and its arguments, but we also point to problem areas within behavioral economics.

Most budding economists understand that businesses can become successful by developing "better mousetraps." We stress how businesses have improved the profitability of their products by careful construction of their pricing strategies to take advantage of their market positions. In any number of topics covered in the following chapters, we describe the insights of another subdiscipline—organizational economics—which has radically expanded since the first edition of *The New World* was released.

Most introductory economics textbooks are, literally, encyclopedias of just about everything known in the subject. We have always believed that the first and most important principle in economics should be economy in the principles that are taught and studied. The critical concern in education is not how much is *taught*, but how much is learned and what insights can be drawn from what is learned. Accordingly, students will probably be relieved and pleased to know that we introduce a relatively small number of principles through coverage of the various disparate topics in the chapters. However, we make those few principles work, applying them broadly, to just about every nook and cranny of human behavior. We strive to keep the analysis simple in order to make the learning process productive (incidentally, a topic which we elaborate on in Chaps. 18 and 19). An often-cited adage applies to economic education: "less is more."

The New World of Economics has been developed on the premise that economics is, at its disciplinary core, a way of thinking. We believe that students will want to read this book because of our focused emphasis on honing their thinking skills, as well as applications to interesting topics. And by the end of the book, we believe students and readers will be thinking much like economists do, all very naturally (or

Preface

as if by second nature). We have been told numerous times by students and professors alike that this book simply *works* in changing the way students see the world.

We are, of course, indebted to our many colleagues around the country who have contributed directly or indirectly to the development of chapters in this book in the form of their recommendations for improvements. We are also immensely indebted to our students; they have taught us much that is reflected in this (and past) editions. Nothing helps improve a book more than classroom use, and this book has been used, at one time or another, in most of the country's colleges and universities and in many foreign universities. Over the years, both authors have continued to extend the application of economics to an ever-expanding arena of ideas, and in redeveloping *The New World* we have drawn on our published works for other audiences.<sup>2</sup> We welcome students to what could be for many the educational trip of their college careers.

Irvine, CA, USA Tucson, AZ, USA Richard B. McKenzie Gordon Tullock

#### **Contents**

#### Part I The New World of Economic Thinking

| 1 | Economic Thinking  | 3  |
|---|--|----|
|   | The Meaning of Economics   | 5  |
|   | Thinking in Terms of Abstractions  | 5  |
|   | Thinking About Values  | 6  |
|   | Thinking About People  | 7  |
|   | Thinking About Rationality   |    |
|   | Thinking About Cost  | 10 |
|   | Thinking About the Margin of Cost  | 12 |
|   | Thinking About Demand  | 14 |
|   | Thinking About Markets   | 18 |
|   | The Limits of Economic Thinking  | 21 |
|   | Concluding Comments  | 22 |
|   | Tanking Tanking Company  |    |
| 2 | Anything Worth Doing Is Not Necessarily Worth Doing Well   | 25 |
|   | Anything Worth Doing   | 25 |
|   | Anything Worth Doing Why the Young Go to College   | 28 |
|   | Why Students Walk on the Grass   | 29 |
|   | Why Students Walk on the Grass The Economic Calculus of Panics   | 32 |
|   | The Social Dilemma: Conserving Energy  |    |
|   | The California Electricity Crisis  | 37 |
|   | Reckless Driving: Air Bags and Daggers   | 39 |
|   | Concluding Comments  | 41 |
|   | The state of the s |    |
| 3 | Maslow's Hierarchy of Needs and Economist's Demand   | 43 |
|   | Maslow's Hierarchy   | 43 |
|   | Economics and the Hierarchy  |    |
|   | The Relevance of Demand  | 46 |
|   | Concluding Comments  | 49 |
|   |  |    |

xii Contents

| Part II | The New | World of Market | Economics |
|---------|---------|-----------------|-----------|

| 4   | Price and the "Law of Unintended Consequences"                | 53  |
|-----|---|-----|
|     | Hybridnomics: HOV-Lane Economics, California Style            | 56  |
|     | Air Travel Safety for Infants and Toddlers                    | 58  |
|     | 9/11 Terrorists and American Deaths Since 9/11                | 60  |
|     | Water Crises in Southern California                           | 63  |
|     | Ethanol Subsidies and World Hunger                            | 65  |
|     | Concluding Comments   | 67  |
| 5   | Pricing Lemons, Views, and University Housing                 | 69  |
|     | The Pricing of Lemons   | 69  |
|     | How Prices Adjust to Advantages and Disadvantages of Property | 72  |
|     | Property Inside and Outside Floodplains                       | 72  |
|     | Houses with and Without Views                                 |     |
|     | Houses Owned and Rented                                       |     |
|     | Why Retirement Does Not Curb the Retirees' Food Consumption   |     |
|     | University Mispricing   | 79  |
|     | The University of California Student Housing Subsidies        | 80  |
|     | Faculty Housing Subsidies                                     |     |
|     | Concluding Comments   | 89  |
| 6   | Markets and More Markets                                      | 91  |
|     | Why Coal Producers Love OPEC                                  |     |
|     | A Market for Bodily Organs?                                   |     |
|     | From Bodily Organs to Tennis Courts                           |     |
|     | Markets and the Abortion Dilemma                              |     |
|     | Insider Trading and Nontrading!                               | 102 |
|     | Concluding Comments   | 106 |
|     | Anguing Warre Daing is Not Account Worth Doing Walf           |     |
| Pai | rt III The New World of Personal Economics                    |     |
| 7   | Marriage, Family, and Divorce                                 | 109 |
|     | The Marriage Contract   | 109 |
|     | Holy Matrimony  | 112 |
|     | The Costs and Benefits of Marriage                            | 112 |
|     | The Costs of Marriage   | 113 |
|     | The Benefits of Marriage                                      | 114 |
|     | Spouse Selection  | 118 |
|     | The Relevance of Love   | 119 |
|     | The Marriage Market   | 120 |
|     | Concluding Comments   | 122 |

| Contents |  | xiii |
|----------|--|------|
|          |  |      |

| 8  | Sexual Behavior  | 123 |
|----|--|-----|
|    | Sex and the Economist                                      | 124 |
|    | Economic Characteristics of Sex                            | 125 |
|    | Sex as a Service   | 125 |
|    | The Cost of Sex, Again                                     | 128 |
|    | Sex as a Cooperative Experience                            | 130 |
|    | Sex as an Exchange Relationship                            | 131 |
|    | Sex as a Marketed Product                                  | 133 |
|    | A Model of Sexual Behavior                                 | 135 |
|    | Prostitution   | 137 |
|    | Controlling the Price of Sex with Unintended Effects       | 139 |
|    | Sex and Love   | 140 |
|    | Concluding Comments  | 141 |
| 9  | Exploitation of Affection                                  | 143 |
|    | The Affection Model  | 143 |
|    | Romantic Relationships                                     | 146 |
|    | Sexual Exploitation  | 147 |
|    | Concluding Comments  | 149 |
| 10 | Dying: The Most Economical Way to Go!                      | 151 |
| 11 | Cheating and Lying   | 153 |
|    | The Prevalence of Cheating                                 | 153 |
|    | The Economics of Cheating                                  | 155 |
|    | The Economics of Lying                                     | 159 |
|    | Optimal Lie Detection                                      | 162 |
|    | Lying in Politics  | 163 |
|    | Concluding Comments  | 164 |
| 12 | Fat Economics  | 167 |
|    | The Relative Price of Food                                 | 169 |
|    | Cheap Food: In Comparison                                  | 169 |
|    | When Food Costs Less, We Eat More                          | 170 |
|    | Longer Lives Mean Bigger Gains                             | 173 |
|    | The Great Recession and the Tightening of Americans' Belts |     |
|    | The Real Price of Gasoline                                 | 175 |
|    | Growth in Out-of-Home Meals                                | 178 |
|    | The Fast-Food Economy                                      | 179 |
|    | The Minimum Wage and Weight Gain                           | 180 |
|    | Women's Place Beyond the Kitchen                           | 182 |
|    | Breastfeeding and Weight Gain                              | 183 |
|    | Fat Mamas, Fat Babies                                      | 186 |
|    | The War Against Smoking and Weight Gain                    |     |
|    | The War Against Smoking and Weight Gain                    | 187 |

|     | Medical Technology and Weight Gain Technological Advancements: Plentiful Food in No Time The Allure of Fat Labels and Taxes Concluding Comments   | 189<br>189<br>193<br>195  |
|-----|---|---|
| Par | t IV The New World of Pricing Strategies  |   |
| 13  | Why Sales Price Discrimination Theory Necessary Conditions for Price Discrimination Price Discrimination Among Buyers College and University Scholarships Price Reductions Over Time Price Discrimination with Individual Units Bought by Buyers Drink Prices at Restaurants Other Products Market Segmentation A Textbook Case of Textbook Price Discrimination The Logic of After-Christmas Sales Sales and the Economics of Information Concluding Comments                              | 201<br>202<br>202<br>204<br>205<br>206<br>206<br>207<br>210<br>213<br>215<br>216        |
| 14  | Why Popcorn Costs So Much at the Movies  Differential Theater Ticket Prices Reasons for Adult–Children Price Differentials Peak-Load Pricing Concessions Sales Uniform Popcorn Prices The High Price of Theater Popcorn The Misguided Entrapment Theory of Overpriced Popcorn Pricing Limits for Monopolists Movies as Bundled Experiences Movie Screening Contract The Supreme Court and the High Price of Theater Popcorn The Cost of Theater Popcorn: On the Margin! Concluding Comments | 219<br>220<br>220<br>222<br>223<br>223<br>224<br>226<br>227<br>229<br>230<br>231<br>233 |
| 15  | Why So Many Coupons Coupons and Price Discrimination Coupons and Peak-Load Pricing Evidence on Couponing Coupon Collusion The Economics of Information and Coupons Concluding Comments  | 235<br>237<br>238<br>239<br>240<br>241<br>243   |

Contents xv

| 16  | Why Some Goods Are Free Profits from Zero Prices The Nature of Products and Pricing Strategies The Pricing of Experience Goods The Pricing of Network Goods Network Effects and the Microsoft Antitrust Case Optimum Piracy The Pricing of Addictive Goods Rational Addiction Concluding Comments   | 245<br>246<br>249<br>249<br>255<br>258<br>259<br>262<br>264<br>265   |
|-----|---|--|
|     | and second and a second a second and a second a second and a second a second and a second and a second and a | 205  |
| 17  | The Question of Queues Queues as a Pricing Puzzle The Easy Solutions for Queues Time for Market Price Adjustments Fairness in Prices Variability in Demand Inventorying Customers Queues as Profit-Maximizing Rationing Mechanisms The Economic Logic of Queues The Economics of Queues Optimum Queues Premium Tickets Contrived Shortages and Buyer Loyalty Bandwagon Effects and Queues Single Versus Multiple Queues Last-Come/First-Served, a Solution for Queue Length? Concluding Comments  | 269<br>270<br>272<br>272<br>273<br>275<br>275<br>276<br>276<br>277<br>279<br>281<br>283<br>288<br>289<br>291 |
| Par | t V The New World of College and University Education   |  |
|     | Public Cheire Mendalus and Lander and Company of the Company  |  |
| 18  | The University Economy University Pricing Rankings and Championships Faculty Salaries Concluding Comments   | 296  |
| 19  | The Economics of Learning The Traditional View of Learning The Rational Student The Rational Professor Student Evaluations Real Grade Inflation Concluding Comments   | 309<br>310<br>311<br>316<br>318<br>321<br>323  |

xvi Contents

| 20  | Does the NCAA Exploit College Athletes?   | 325 |
|-----|---|-----|
|     | The Conventional Cartel Argument  | 327 |
|     | The NCAA as a Cartel  | 328 |
|     | Market Inefficiency and Income Transfers  | 328 |
|     | Cheating on NCAA Rules  | 329 |
|     | The Counterarguments  | 329 |
|     | The Mistaken Presumption of Underpaid Athletes  | 330 |
|     | The Mistaken Interpretation of Cheating   | 330 |
|     | The Mistaken Presumption of Monopsony Power   | 332 |
|     | College Athletics as an Open Market: A Legal Review   | 333 |
|     | Concluding Comments   | 333 |
|     | Appendix  | 334 |
|     | The Legal History   | 334 |
|     | and the second second and the second |     |
| 21  | Why Professors Have Tenure and Business People Don't  | 339 |
|     | Tenure as Limited Protection  | 341 |
|     | The Conventional Wisdom of Tenure   | 341 |
|     | The Nature of Academic Employment   | 343 |
|     | Why Tenure?   | 346 |
|     | Tenure as a Means of Promoting Academic Integrity in Hirings  | 347 |
|     | Faculty Demand for Tenure   | 349 |
|     | Why Not Tenure in Firms?  | 352 |
|     | Tenure Tournaments  | 352 |
|     | The Abolition of Tenure   |     |
|     | Why Tenure Is Under Attack  | 355 |
|     | Optimum Tenure  | 357 |
|     | Concluding Comments   | 357 |
|     | and a second  |     |
| D   | t VI The New World of Contrarian Economics  |     |
| Par | t VI The New World of Contrarian Economics  |     |
| 22  | Public Choice Economics   |     |
| 22  | The Central Tendency of a Two-Party System  | 362 |
|     | The Economics of the Voting Rule  | 364 |
|     | Problems of Democracy   | 365 |
|     | Median Voter Preferences  | 365 |
|     |   | 365 |
|     | The Simple-Majority Voting Rule   | 368 |
|     | Political Ignorance   |     |
|     | Special Interests   | 369 |
|     | Rent Seeking  | 369 |
|     | Cyclical Majorities   | 370 |
|     | The Economics and Politics of Business Regulation   | 371 |
|     | The Public Interest Theory of Regulation  | 372 |
|     | The Supply and Demand for Regulation  | 373 |
|     | The Efficiency from Competition Among Governments   | 374 |

| Contents | xvii |
|----------|------|
|          |      |

|    | The Economics of Government Bureaucracy                            | 375 |
|----|--|-----|
|    | Profit Maximization  | 376 |
|    | Size Maximization  | 377 |
|    | Making Bureaucracy More Competitive                                | 378 |
|    | The Mathematics of Voting and Political Ignorance                  | 379 |
|    | Concluding Comments  | 381 |
|    |  |     |
| 23 | In Defense of Monopoly   | 383 |
|    | The Textbook "Monopoly"  | 385 |
|    | The Real-World Role of Monopoly                                    | 387 |
|    | Freedom of Entry as a Barrier to Entry                             | 388 |
|    | The Good from a Bad Monopoly                                       | 389 |
|    | Concluding Comments  | 390 |
|    |  |     |
| 24 | Behavioral Economics   | 391 |
|    | The Overall Dimensions of the Behavioral Challenge                 | 391 |
|    | Prospect Theory  | 395 |
|    | Dominance and Invariance   | 398 |
|    | Mental Accounting  | 401 |
|    | Endowment Effect   | 402 |
|    | Acquisition and Transaction Utility                                | 405 |
|    | The Matter of Sunk Costs   | 406 |
|    | Behavioral Finance   | 407 |
|    | Concluding Comments  | 415 |
| 25 | Problems with Behavioral Economics                                 | 417 |
| 25 |  | 417 |
|    | The Perfect Rationality Caricature                                 | 422 |
|    | The Human Brain's Internal Inclination to Correct Errant Decisions | 424 |
|    |  | 424 |
|    | Ecologically Adaptive Environments Subjects' Overall Rationality   | 427 |
|    |  | 431 |
|    | Errant Decisions, Entrepreneurs, and Market Pressures              | 435 |
|    | The Rational Emergence of Choice Option                            | 436 |
|    | The Irony of Nudges  | 444 |
|    | Concluding Comments  | 444 |
| 26 | Why Men Earn More on Average than Women—And Always Will .          | 447 |
|    | Conventional Explanations for Gender Pay Differences               | 449 |
|    | A Different Conceptual Framework                                   | 451 |
|    | Risky Behavior   | 452 |
|    | The Linkages Between Mating and Labor Markets                      | 453 |
|    | Evidence from Behavioral Biology and Evolutionary Psychology       | 453 |
|    | Evidence from Experimental Economics                               | 456 |
|    | Econometrics Evidence  | 457 |
|    | Explaining the Narrowing Pay Gap                                   | 459 |
|    |  |     |

xviii Contents

| The Female/Male Wage Gap: Hard Wired or Cultural? |     |
|---|-----|
| A Summary Assessment                              |     |
| Concluding Comments                               | 463 |
|   |     |
| End notes   | 465 |
|   |     |
| Bibliography                                      | 525 |
|   |     |
| Index   | 551 |
|   |     |

### Part I The New World of Economic Thinking

In the first four chapters of this book, we seek to lay out the broad outlines of the "economic way of thinking" about everything and anything, mainly by illustrating how a very few economic concepts, principles, and lines of argument can illuminate a variety of topics. In Chap. 3, we clarify the economic way of thinking by comparing and contrasting economists' view of consumer purchases with that of psychologists [as partially represented by "Maslow's Hierarchy of Needs," which is employed in a variety of business courses (most notably marketing)]. As we move through the book, we will gradually apply the lines of argument developed in this section to more complicated and sophisticated topics. However, be assured that while the topics considered might grow in complexity and sophistication, you will find that they easily succumb to understanding. This is the case because economics is a very powerful and nimble "engine of analysis."

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