

РОЗШИРЕНИЙ ПЛАН НАВЧАЛЬНОЇ ДИСЦИПЛІНИ

«ЕКОНОМІКА»

для студентів освітнього рівня «бакалавр»
напряму 051 «Економіка»
факультет обліку і фінансів
кафедра міжнародних економічних відносин

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Тема 1. Десять принципів економіки

1. Як люди приймають рішення
2. Як люди взаємодіють
3. Як працює економіка

1-1a Principle 1: People Face Trade-offs

1-1b Principle 2: The Cost of Something Is What You Give Up to Get It

1-1c Principle 3: Rational People Think at the Margin

1-1d Principle 4: People Respond to Incentives

Case Study: The Incentive Effects of Gasoline Prices

1-2a Principle 5: Trade Can Make Everyone Better Off

1-2b Principle 6: Markets Are Usually a Good Way to Organize Economic Activity

1-2c Principle 7: Governments Can Sometimes Improve Market Outcomes

FYI: Adam Smith and the Invisible Hand

1-3a Principle 8: A Country's Standard of Living Depends on Its Ability to Produce Goods and Services

1-3b Principle 9: Prices Rise When the Government Prints Too Much Money

In The News: Why You Should Study Economics

1-3c Principle 10: Society Faces a Short-Run Trade-off between Inflation and Unemployment

Тема 2. Думати як економісти

1. Економісти як науковці
2. Економісти як радники щодо політики

3. Чому економісти не погоджуються один з одним

2-1 The Economist as Scientist

2-1a The Scientific Method: Observation, Theory, and More Observation

2-1b The Role of Assumptions

2-1c Economic Models

2-1d Our First Model: The Circular-Flow Diagram

2-1e Our Second Model: The Production Possibilities Frontier

2-1f Microeconomics and Macroeconomics

2-2 The Economist as Policy Adviser

2-2a Positive versus Normative Analysis

2-2b Economists in Washington

2-2c Why Economists' Advice Is Not Always Followed

2-3 Why Economists Disagree

2-3a Differences in Scientific Judgments

2-3b Differences in Values

2-3c Perception versus Reality

In The News: Actual Economists and Virtual Realities

Тема 3. Взаємозалежність та вигоди від торгівлі

1. Історія сучасної економіки

2. Порівняльні переваги

3. Застосування порівняльних переваг

3-1 A Parable for the Modern Economy

3-1a Production Possibilities

3-1b Specialization and Trade

3-2 Comparative Advantage: The Driving Force of Specialization

3-2a Absolute Advantage

3-2b Opportunity Cost and Comparative Advantage

3-2c Comparative Advantage and Trade

3-2d The Price of the Trade

FYI: The Legacy of Adam Smith and David Ricardo

3-3 Applications of Comparative Advantage

3-3a Should Tom Brady Mow His Own Lawn?

In The News: Economics within a Marriage

3-3b Should the United States Trade with Other Countries?

Тема 4. Ринкові сили попиту та пропозиції

1. Ринки та конкуренція

2. Попит
3. Пропозиція
4. Взаємодія попиту та пропозиції

4-1 Markets and Competition

4-1a What Is a Market?

4-1b What Is Competition?

4-2 Demand

4-2a The Demand Curve: The Relationship between Price and Quantity Demanded

4-2b Market Demand versus Individual Demand

4-2c Shifts in the Demand Curve

Case Study: Two Ways to Reduce the Quantity of Smoking Demanded

4-3 Supply

4-3a The Supply Curve: The Relationship between Price and Quantity Supplied

4-3b Market Supply versus Individual Supply

4-3c Shifts in the Supply Curve

4-4 Supply and Demand Together

4-4a Equilibrium

4-4b Three Steps to Analyzing Changes in Equilibrium

4-5 Conclusion: How Prices Allocate Resources

In The News: Price Increases after Disasters

Тема 5. Еластичність та її застосування

1. Еластичність попиту
2. Еластичність пропозиції
3. Застосування попиту, пропозиції та еластичності

5-1 The Elasticity of Demand

5-1a The Price Elasticity of Demand and Its Determinants

5-1b Computing the Price Elasticity of Demand

5-1c The Midpoint Method: A Better Way to Calculate Percentage Changes and Elasticities

5-1d The Variety of Demand Curves

5-1e Total Revenue and the Price Elasticity of Demand

FYI: A Few Elasticities from the Real World

5-1f Elasticity and Total Revenue along a Linear Demand Curve

5-1g Other Demand Elasticities

5-2 The Elasticity of Supply

5-2a The Price Elasticity of Supply and Its Determinants

5-2b Computing the Price Elasticity of Supply

- 5-2c The Variety of Supply Curves
- 5-3 Three Applications of Supply, Demand, and Elasticity
- 5-3a Can Good News for Farming Be Bad News for Farmers?
- 5-3b Why Did OPEC Fail to Keep the Price of Oil High?
- 5-3c Does Drug Interdiction Increase or Decrease Drug-Related Crime?

Тема 6. Попит, пропозиція та державні політики

- 1. Контроль за цінами
- 2. Податки

- 6-1 Controls on Prices
 - 6-1a How Price Ceilings Affect Market Outcomes
 - Case Study: Lines at the Gas Pump
 - Case Study: Rent Control in the Short Run and the Long Run
 - 6-1b How Price Floors Affect Market Outcomes
 - Case Study: The Minimum Wage
 - 6-1c Evaluating Price Controls
 - In The News: Venezuela versus the Market
- 6-2 Taxes
 - 6-2a How Taxes on Sellers Affect Market Outcomes
 - 6-2b How Taxes on Buyers Affect Market Outcomes
 - Case Study: Can Congress Distribute the Burden of a Payroll Tax?
 - 6-2c Elasticity and Tax Incidence
 - Case Study: Who Pays the Luxury Tax?

Тема 7. Покупці, продавці та ефективність ринків

- 1. Надлишок попиту
- 2. Надлишок пропозиції
- 3. Ефективність ринку

- 7-1 Consumer Surplus
 - 7-1a Willingness to Pay
 - 7-1b Using the Demand Curve to Measure Consumer Surplus
 - 7-1c How a Lower Price Raises Consumer Surplus
 - 7-1d What Does Consumer Surplus Measure?
- 7-2 Producer Surplus
 - 7-2a Cost and the Willingness to Sell
 - 7-2b Using the Supply Curve to Measure Producer Surplus
 - 7-2c How a Higher Price Raises Producer Surplus
- 7-3 Market Efficiency

7-3a The Benevolent Social Planner
7-3b Evaluating the Market Equilibrium
In The News: The Invisible Hand Can Park Your Car
Case Study: Should There Be a Market in Organs?

Тема 8. Ефективність оподаткування

1. Втрати від надмірного оподаткування
2. Фактори втрат від надмірного оподаткування
3. Різноманіття втрат на надходжень від різних систем оподаткування

8-1 The Deadweight Loss of Taxation
8-1a How a Tax Affects Market Participants
8-1b Deadweight Losses and the Gains from Trade
8-2 The Determinants of the Deadweight Loss
Case Study: The Deadweight Loss Debate
8-3 Deadweight Loss and Tax Revenue as Taxes Vary
Case Study: The Laffer Curve and Supply-Side Economics
In The News: The Tax Debate

Тема 9. Міжнародна торгівля

1. Фактори міжнародної торгівлі
2. Втрати та вигоди від торгівлі
3. Фактори торговельних обмежень

9-1 The Determinants of Trade
9-1a The Equilibrium without Trade
9-1b The World Price and Comparative Advantage
9-2 The Winners and Losers from Trade
9-2a The Gains and Losses of an Exporting Country
9-2b The Gains and Losses of an Importing Country
9-2c The Effects of a Tariff
FYI: Import Quotas: Another Way to Restrict Trade
9-2d The Lessons for Trade Policy
9-2e Other Benefits of International Trade
In The News: Threats to Free Trade
9-3 The Arguments for Restricting Trade
In The News: Should the Winners from Free Trade Compensate the Losers?
9-3a The Jobs Argument
9-3b The National-Security Argument
In The News: Second Thoughts about Free Trade

9-3c The Infant-Industry Argument
9-3d The Unfair-Competition Argument
9-3e The Protection-as-a-Bargaining-Chip Argument
Case Study: Trade Agreements and the World Trade Organization

Тема 10. Економічні екстерналії

1. Екстерналії та ефективність ринку
2. Публічні політики щодо екстерналій
3. Приватні рішення щодо екстерналій

10-1 Externalities and Market Inefficiency
10-1a Welfare Economics: A Recap
10-1b Negative Externalities
10-1c Positive Externalities
In The News: The Externalities of Country Living
Case Study: Technology Spillovers, Industrial Policy, and Patent Protection
10-2 Public Policies toward Externalities
10-2a Command-and-Control Policies: Regulation
10-2b Market-Based Policy 1: Corrective Taxes and Subsidies
Case Study: Why Is Gasoline Taxed So Heavily?
10-2c Market-Based Policy 2: Tradable Pollution Permits
10-2d Objections to the Economic Analysis of Pollution
In The News: What Should We Do about Climate Change?
10-3 Private Solutions to Externalities
10-3a The Types of Private Solutions
10-3b The Coase Theorem
10-3c Why Private Solutions Do Not Always Work

Тема 11. Суспільні блага та суспільні ресурси

1. Різновиди благ
2. Суспільні блага
3. Суспільні ресурси

11-1 The Different Kinds of Goods
11-2 Public Goods
11-2a The Free-Rider Problem
11-2b Some Important Public Goods
Case Study: Are Lighthouses Public Goods?
11-2c The Difficult Job of Cost–Benefit Analysis
Case Study: How Much Is a Life Worth?

11-3 Common Resources
11-3a The Tragedy of the Commons
In The News: The Case for Toll Roads
11-3b Some Important Common Resources
Case Study: Why the Cow Is Not Extinct

Тема 12. Дизайн податкової системи

1. Податки та ефективність
2. Податки та рівність

12-1 A Financial Overview of the U.S. Government
12-1a The Federal Government
Case Study: The Fiscal Challenge Ahead
12-1b State and Local Governments
12-2 Taxes and Efficiency
12-2a Deadweight Losses
Case Study: Should Income or Consumption Be Taxed?
12-2b Administrative Burden
12-2c Marginal Tax Rates versus Average Tax Rates
12-2d Lump-Sum Taxes
12-3 Taxes and Equity
12-3a The Benefits Principle
12-3b The Ability-to-Pay Principle
Case Study: How the Tax Burden Is Distributed
12-3c Tax Incidence and Tax Equity
In The News: Tax Expenditures
Case Study: Who Pays the Corporate Income Tax?

Тема 13. Витрати виробництва

1. Сутність витрат
2. Виробництво та витрати
3. Види витрат
4. Витрати виробництва у коротко та довгостроковому періоді

13-1 What Are Costs?
13-1a Total Revenue, Total Cost, and Profit
13-1b Costs as Opportunity Costs
13-1c The Cost of Capital as an Opportunity Cost
13-1d Economic Profit versus Accounting Profit
13-2 Production and Costs

13-2a The Production Function
13-2b From the Production Function to the Total-Cost Curve
13-3 The Various Measures of Cost
13-3a Fixed and Variable Costs
13-3b Average and Marginal Cost
13-3c Cost Curves and Their Shapes
13-3d Typical Cost Curves
13-4 Costs in the Short Run and in the Long Run
13-4a The Relationship between Short-Run and Long-Run Average Total Cost
13-4b Economies and Diseconomies of Scale
FYI: Lessons from a Pin Factory

Тема 14. Фірми на конкурентному ринку

1. Що таке конкурентний ринок
2. Максимізація прибутку
3. Крива пропозиції на конкурентному ринку

14-1 What Is a Competitive Market?
14-1a The Meaning of Competition
14-1b The Revenue of a Competitive Firm
14-2 Profit Maximization and the Competitive Firm's Supply Curve
14-2a A Simple Example of Profit Maximization
14-2b The Marginal-Cost Curve and the Firm's Supply Decision
14-2c The Firm's Short-Run Decision to Shut Down
14-2d Spilt Milk and Other Sunk Costs
Case Study: Near-Empty Restaurants and Off-Season Miniature Golf
14-2e The Firm's Long-Run Decision to Exit or Enter a Market
14-2f Measuring Profit in Our Graph for the Competitive Firm
14-3 The Supply Curve in a Competitive Market
14-3a The Short Run: Market Supply with a Fixed Number of Firms
14-3b The Long Run: Market Supply with Entry and Exit
14-3c Why Do Competitive Firms Stay in Business If They Make Zero Profit?
14-3d A Shift in Demand in the Short Run and Long Run
14-3e Why the Long-Run Supply Curve Might Slope Upward

Тема 15. Монополія

1. Чому виникають монополії
2. Як монополії визначають обсяг виробництва та ціни
3. Витрати монополії
4. Цінова дискримінація

5. Публічна політика щодо монополій

15-1 Why Monopolies Arise

15-1a Monopoly Resources

15-1b Government-Created Monopolies

15-1c Natural Monopolies

15-2 How Monopolies Make Production and Pricing Decisions

15-2a Monopoly versus Competition

15-2b A Monopoly's Revenue

15-2c Profit Maximization

15-2d A Monopoly's Profit

FYI: Why a Monopoly Does Not Have a Supply Curve

Case Study: Monopoly Drugs versus Generic Drugs

15-3 The Welfare Cost of Monopolies

15-3a The Deadweight Loss

15-3b The Monopoly's Profit: A Social Cost?

15-4 Price Discrimination

15-4a A Parable about Pricing

15-4b The Moral of the Story

15-4c The Analytics of Price Discrimination

15-4d Examples of Price Discrimination

In The News: Price Discrimination in Higher Education

15-5 Public Policy toward Monopolies

15-5a Increasing Competition with Antitrust Laws

15-5b Regulation

15-5c Public Ownership

15-5d Doing Nothing

Тема 16. Монополістична конкуренція

1. Між монополією та досконалою конкуренцією

2. Конкуренція диференційованими продуктами

3. Реклама

16-1 Between Monopoly and Perfect Competition

16-2 Competition with Differentiated Products

16-2a The Monopolistically Competitive Firm in the Short Run

16-2b The Long-Run Equilibrium

16-2c Monopolistic versus Perfect Competition

16-2d Monopolistic Competition and the Welfare of Society

In The News: Insufficient Variety as a Market Failure

16-3 Advertising

16-3a The Debate over Advertising

Case Study: Advertising and the Price of Eyeglasses

16-3b Advertising as a Signal of Quality

16-3c Brand Names

Тема 17. Олігополія

1. Ринки з кількома продавцями

2. Економіка співпраці

3. Публічна політика щодо олігополій

17-1 Markets with Only a Few Sellers

17-1a A Duopoly Example

17-1b Competition, Monopolies, and Cartels

In The News: Public Price Fixing

17-1c The Equilibrium for an Oligopoly

17-1d How the Size of an Oligopoly Affects the Market Outcome

17-2 The Economics of Cooperation

17-2a The Prisoners' Dilemma

17-2b Oligopolies as a Prisoners' Dilemma

Case Study: OPEC and the World Oil Market

17-2c Other Examples of the Prisoners' Dilemma

17-2d The Prisoners' Dilemma and the Welfare of Society

17-2e Why People Sometimes Cooperate

Case Study: The Prisoners' Dilemma Tournament

17-3 Public Policy toward Oligopolies

17-3a Restraint of Trade and the Antitrust Laws

Case Study: An Illegal Phone Call

17-3b Controversies over Antitrust Policy

Case Study: The Microsoft Case

17-4 Conclusion

In The News: Should the N.C.A.A. Be Taken to Court?

Тема 18. Ринок факторів виробництва

1. Попит на робочу силу

2. Пропозиція робочої сили

3. Рівновага на ринку робочої сили

4. Інші фактори виробництва: земля та капітал

18-1 The Demand for Labor

- 18-1a The Competitive Profit-Maximizing Firm
- 18-1b The Production Function and the Marginal Product of Labor
- 18-1c The Value of the Marginal Product and the Demand for Labor
- 18-1d What Causes the Labor-Demand Curve to Shift?
- FYI: Input Demand and Output Supply: Two Sides of the Same Coin
- 18-2 The Supply of Labor
- 18-2a The Trade-off between Work and Leisure
- 18-2b What Causes the Labor-Supply Curve to Shift?
- 18-3 Equilibrium in the Labor Market
- 18-3a Shifts in Labor Supply
- 18-3b Shifts in Labor Demand
- In The News: The Economics of Immigration
- Case Study: Productivity and Wages
- FYI: Monopsony
- 18-4 The Other Factors of Production: Land and Capital
- 18-4a Equilibrium in the Markets for Land and Capital
- FYI: What Is Capital Income?
- 18-4b Linkages among the Factors of Production
- Case Study: The Economics of the Black Death

Тема 19. Доходи та нерівність

1. Фактори рівноважної заробітної плати
2. Економіка нерівності

- 19-1 Some Determinants of Equilibrium Wages
- 19-1a Compensating Differentials
- 19-1b Human Capital
- Case Study: The Increasing Value of Skills
- In The News: Higher Education as an Investment
- 19-1c Ability, Effort, and Chance
- Case Study: The Benefits of Beauty
- 19-1d An Alternative View of Education: Signaling
- 19-1e The Superstar Phenomenon
- 19-1f Above-Equilibrium Wages: Minimum-Wage Laws, Unions, and Efficiency

Wages

- 19-2 The Economics of Discrimination
- 19-2a Measuring Labor-Market Discrimination
- Case Study: Is Emily More Employable than Lakisha?
- 19-2b Discrimination by Employers
- Case Study: Segregated Streetcars and the Profit Motive

19-2c Discrimination by Customers and Governments

Case Study: Discrimination in Sports

In The News: Gender Differences

Тема 20. Нерівність в доходах і бідність

1. Визначення нерівності
2. Політична філософія розподілу доходів
3. Політики щодо зменшення бідності

20-1 The Measurement of Inequality

20-1a U.S. Income Inequality

20-1b Inequality around the World

20-1c The Poverty Rate

20-1d Problems in Measuring Inequality

Case Study: Alternative Measures of Inequality

20-1e Economic Mobility

20-2 The Political Philosophy of Redistributing Income

20-2a Utilitarianism

20-2b Liberalism

20-2c Libertarianism

20-3 Policies to Reduce Poverty

20-3a Minimum-Wage Laws

20-3b Welfare

20-3c Negative Income Tax

20-3d In-Kind Transfers

20-3e Antipoverty Programs and Work Incentives

In The News: International Differences in Income Redistribution

Тема 21. Теорія вибору споживача

1. Бюджетне обмеження
2. Бажання споживачів
3. Оптимізація вибору споживача

21-1 The Budget Constraint: What the Consumer Can Afford

21-2 Preferences: What the Consumer Wants

21-2a Representing Preferences with Indifference Curves

21-2b Four Properties of Indifference Curves

21-2c Two Extreme Examples of Indifference Curves

21-3 Optimization: What the Consumer Chooses

21-3a The Consumer's Optimal Choices

FYI: Utility: An Alternative Way to Describe Preferences and Optimization
21-3b How Changes in Income Affect the Consumer's Choices
21-3c How Changes in Prices Affect the Consumer's Choices
21-3d Income and Substitution Effects
21-3e Deriving the Demand Curve
21-4 Three Applications
21-4a Do All Demand Curves Slope Downward?
Case Study: The Search for Giffen Goods
21-4b How Do Wages Affect Labor Supply?
Case Study: Income Effects on Labor Supply: Historical Trends, Lottery Winners, and the Carnegie Conjecture
21-4c How Do Interest Rates Affect Household Saving?

Тема 22. Мікроекономічні обмеження

1. Асиметричність інформації
2. Політична економіка
3. Поведінкова економіка

22-1 Asymmetric Information
22-1a Hidden Actions: Principals, Agents, and Moral Hazard
FYI: Corporate Management
22-1b Hidden Characteristics: Adverse Selection and the Lemons Problem
22-1c Signaling to Convey Private Information
Case Study: Gifts as Signals
22-1d Screening to Uncover Private Information
22-1e Asymmetric Information and Public Policy
22-2 Political Economy
22-2a The Condorcet Voting Paradox
22-2b Arrow's Impossibility Theorem
22-2c The Median Voter Is King
22-2d Politicians Are People Too
22-3 Behavioral Economics
22-3a People Aren't Always Rational
Case Study: Left-Digit Bias
22-3b People Care about Fairness
22-3c People Are Inconsistent over Time
In The News: Can Brain Science Improve Economics?

Тема 23. Національний дохід

1. Доходи та видатки в економічній системі

2. Складові ВВП
3. Реальний та номінальний ВВП
4. Чи є ВВП гарний вимірником економічного добробуту

23-1 The Economy's Income and Expenditure

23-2 The Measurement of GDP

23-2a "GDP Is the Market Value . . ."

23-2b ". . . of All . . ."

23-2c ". . . Final . . ."

23-2d ". . . Goods and Services . . ."

23-2e ". . . Produced . . ."

23-2f ". . . Within a Country . . ."

23-2g ". . . In a Given Period of Time."

23-3 The Components of GDP

FYI: Other Measures of Income

23-3a Consumption

23-3b Investment

23-3c Government Purchases

23-3d Net Exports

Case Study: The Components of U.S. GDP

23-4 Real versus Nominal GDP

In The News: The BEA Changes the Definitions of Investment and GDP

23-4a A Numerical Example

23-4b The GDP Deflator

Case Study: Real GDP over Recent History

23-5 Is GDP a Good Measure of Economic Well-Being?

Case Study: International Differences in GDP and the Quality of Life

In The News: The Underground Economy

In The News: Measuring Macroeconomic Well-Being

Тема 24. Вартість життя

1. Індекс споживчих цін
2. Корегування економічних показників на індекс інфляції

24-1 The Consumer Price Index

24-1a How the CPI Is Calculated

FYI: What Is in the CPI's Basket?

24-1b Problems in Measuring the Cost of Living

In The News: Monitoring Inflation in the Internet Age

24-1c The GDP Deflator versus the Consumer Price Index

24-2 Correcting Economic Variables for the Effects of Inflation

24-2a Dollar Figures from Different Times

24-2b Indexation

FYI: Mr. Index Goes to Hollywood

24-2c Real and Nominal Interest Rates

Case Study: Interest Rates in the U.S. Economy

Тема 25. Виробництво та зростання

1. Економічне зростання у світі

2. Значення та фактори продуктивності

3. Економічне зростання та публічна політика

25-1 Economic Growth around the World

25-2 Productivity: Its Role and Determinants

FYI: Are You Richer Than the Richest American?

25-2a Why Productivity Is So Important

25-2b How Productivity Is Determined

FYI: A Picture Is Worth a Thousand Statistics

FYI: The Production Function

Case Study: Are Natural Resources a Limit to Growth?

25-3 Economic Growth and Public Policy

25-3a Saving and Investment

25-3b Diminishing Returns and the Catch-Up Effect

25-3c Investment from Abroad

25-3d Education

25-3e Health and Nutrition

25-3f Property Rights and Political Stability

In The News: Does Food Aid Help or Hurt?

25-3g Free Trade

25-3h Research and Development

25-3i Population Growth

In The News: One Economist's Answer

Тема 26. Заощадження, інвестиції та фінансова система

1. Заощадження та інвестиції в рахунку національного доходу

2. Ринок кредитних ресурсів

26-1 Financial Institutions in the U.S. Economy

26-1a Financial Markets

26-1b Financial Intermediaries

FYI: Key Numbers for Stock Watchers

26-1c Summing Up

In The News: Should Students Sell Equity in Themselves?

26-2 Saving and Investment in the National Income Accounts

26-2a Some Important Identities

26-2b The Meaning of Saving and Investment

26-3 The Market for Loanable Funds

26-3a Supply and Demand for Loanable Funds

26-3b Policy 1: Saving Incentives

26-3c Policy 2: Investment Incentives

26-3d Policy 3: Government Budget Deficits and Surpluses

Case Study: The History of U.S. Government Debt

FYI: Financial Crises

Тема 27. Базові фінансові інструменти

1. Теперішня вартість

2. Управління ризиками

3. Оцінка активів

27-1 Present Value: Measuring the Time Value of Money

FYI: The Magic of Compounding and the Rule of 70

27-2 Managing Risk

27-2a Risk Aversion

27-2b The Markets for Insurance

27-2c Diversification of Firm-Specific Risk

27-2d The Trade-off between Risk and Return

27-3 Asset Valuation

27-3a Fundamental Analysis

27-3b The Efficient Markets Hypothesis

Case Study: Random Walks and Index Funds

27-3c Market Irrationality

In The News: Is the Efficient Markets Hypothesis Kaput?

Тема 28. Безробіття

1. Сутність безробіття

2. Пошук роботи

3. Закон мінімальної заробітної плати

4. Профспілки

5. Теорія ефективної заробітної плати

28-1 Identifying Unemployment

28-1a How Is Unemployment Measured?

Case Study: Labor-Force Participation of Men and Women in the U.S. Economy

28-1b Does the Unemployment Rate Measure What We Want It To?

28-1c How Long Are the Unemployed without Work?

28-1d Why Are There Always Some People Unemployed?

FYI: The Jobs Number

28-2 Job Search

28-2a Why Some Frictional Unemployment Is Inevitable

28-2b Public Policy and Job Search

28-2c Unemployment Insurance

In The News: Why Has Employment Declined?

28-3 Minimum-Wage Laws

28-4 Unions and Collective Bargaining

FYI: Who Earns the Minimum Wage?

28-4a The Economics of Unions

28-4b Are Unions Good or Bad for the Economy?

28-5 The Theory of Efficiency Wages

28-5a Worker Health

28-5b Worker Turnover

28-5c Worker Quality

Тема 29. Монетарна система

1. Сутність грошей

2. Банки та пропозиція грошей

3. Інструменти монетарної політики

29-1 The Meaning of Money

29-1a The Functions of Money

29-1b The Kinds of Money

In The News: Why Gold?

29-1c Money in the U.S. Economy

FYI: Why Credit Cards Aren't Money

Case Study: Where Is All the Currency?

29-2 The Federal Reserve System

29-2a The Fed's Organization

29-2b The Federal Open Market Committee

29-3 Banks and the Money Supply

29-3a The Simple Case of 100-Percent-Reserve Banking

29-3b Money Creation with Fractional-Reserve Banking

29-3c The Money Multiplier
29-3d Bank Capital, Leverage, and the Financial Crisis of 2008–2009
29-4 The Fed's Tools of Monetary Control
29-4a How the Fed Influences the Quantity of Reserves
29-4b How the Fed Influences the Reserve Ratio
29-4c Problems in Controlling the Money Supply
Case Study: Bank Runs and the Money Supply
In The News: Bernanke on the Fed's Toolbox
29-4d The Federal Funds Rate

Тема 30. Грошова маса та інфляція

1. Класична теорія інфляції
2. Ціна інфляції

30-1 The Classical Theory of Inflation
30-1a The Level of Prices and the Value of Money
30-1b Money Supply, Money Demand, and Monetary Equilibrium
30-1c The Effects of a Monetary Injection
30-1d A Brief Look at the Adjustment Process
30-1e The Classical Dichotomy and Monetary Neutrality
30-1f Velocity and the Quantity Equation
Case Study: Money and Prices during Four Hyperinflations
30-1g The Inflation Tax
30-1h The Fisher Effect
FYI: Hyperinflation in Zimbabwe
30-2 The Costs of Inflation
30-2a A Fall in Purchasing Power? The Inflation Fallacy
30-2b Shoeleather Costs
30-2c Menu Costs
30-2d Relative-Price Variability and the Misallocation of Resources
30-2e Inflation-Induced Tax Distortions
30-2f Confusion and Inconvenience
30-2g A Special Cost of Unexpected Inflation: Arbitrary Redistributions of Wealth
30-2h Inflation Is Bad, But Deflation May Be Worse
Case Study: The Wizard of Oz and the Free-Silver Debate

Тема 31. Основи макроекономіки

1. Міжнародний рух товарів та капіталів
2. Ціна міжнародних транзакцій: реальний та номінальний обмінний курс
3. Паритет купівельної спроможності

31-1 The International Flows of Goods and Capital
 31-1a The Flow of Goods: Exports, Imports, and Net Exports
 Case Study: The Increasing Openness of the U.S. Economy
 In The News: The Changing Nature of U.S. Exports
 31-1b The Flow of Financial Resources: Net Capital Outflow
 31-1c The Equality of Net Exports and Net Capital Outflow
 31-1d Saving, Investment, and Their Relationship to the International Flows
 31-1e Summing Up
 Case Study: Is the U.S. Trade Deficit a National Problem?
 31-2 The Prices for International Transactions: Real and Nominal Exchange Rates
 31-2a Nominal Exchange Rates
 FYI: The Euro
 31-2b Real Exchange Rates
 31-3 A First Theory of Exchange-Rate Determination: Purchasing-Power Parity
 31-3a The Basic Logic of Purchasing-Power Parity
 31-3b Implications of Purchasing-Power Parity
 Case Study: The Nominal Exchange Rate during a Hyperinflation
 31-3c Limitations of Purchasing-Power Parity
 Case Study: The Hamburger Standard

Тема 32. Макроекономіка відкритої економічної системи

1. Попит та пропозиція на гроші на міжнародному ринку грошей
2. Рівновага у відкритій економіці
3. Що впливає на економіку

32-1 Supply and Demand for Loanable Funds and for Foreign-Currency Exchange
 32-1a The Market for Loanable Funds
 32-1b The Market for Foreign-Currency Exchange
 FYI: Purchasing-Power Parity as a Special Case
 32-2 Equilibrium in the Open Economy
 32-2a Net Capital Outflow: The Link between the Two Markets
 32-2b Simultaneous Equilibrium in Two Markets
 FYI: Disentangling Supply and Demand
 32-3 How Policies and Events Affect an Open Economy
 32-3a Government Budget Deficits
 32-3b Trade Policy
 32-3c Political Instability and Capital Flight
 Case Study: Capital Flows from China
 In The News: Is a Strong Currency Always in a Nation's Interest?

Тема 33. Сукупний попит та сукупна пропозиція

1. Економічні коливання
2. Економічні коливання у короткостроковому періоді
3. Крива сукупного попиту
4. Крива сукупної пропозиції
5. Причини економічних коливань

33-1 Three Key Facts about Economic Fluctuations

33-1a Fact 1: Economic Fluctuations Are Irregular and Unpredictable

33-1b Fact 2: Most Macroeconomic Quantities Fluctuate Together

33-1c Fact 3: As Output Falls, Unemployment Rises

33-2 Explaining Short-Run Economic Fluctuations

33-2a The Assumptions of Classical Economics

33-2b The Reality of Short-Run Fluctuations

In The News: The Social Influences of Economic Downturns

33-2c The Model of Aggregate Demand and Aggregate Supply

33-3 The Aggregate-Demand Curve

33-3a Why the Aggregate-Demand Curve Slopes Downward

33-3b Why the Aggregate-Demand Curve Might Shift

33-4 The Aggregate-Supply Curve

33-4a Why the Aggregate-Supply Curve Is Vertical in the Long Run

33-4b Why the Long-Run Aggregate-Supply Curve Might Shift

33-4c Using Aggregate Demand and Aggregate Supply to Depict Long-Run Growth and Inflation

33-4d Why the Aggregate-Supply Curve Slopes Upward in the Short Run

33-4e Why the Short-Run Aggregate-Supply Curve Might Shift

Тема 34. Вплив монетарної та фінансової політики на сукупний попит

1. Вплив монетарної політики на сукупний попит
2. Вплив фінансової політики на сукупний попит
3. Використання політик для стабілізації економіки

34-1 How Monetary Policy Influences Aggregate Demand

34-1a The Theory of Liquidity Preference

34-1b The Downward Slope of the Aggregate-Demand Curve

FYI: Interest Rates in the Long Run and the Short Run

34-1c Changes in the Money Supply

34-1d The Role of Interest-Rate Targets in Fed Policy

FYI: The Zero Lower Bound

Case Study: Why the Fed Watches the Stock Market (and Vice Versa)

34-2 How Fiscal Policy Influences Aggregate Demand

34-2a Changes in Government Purchases

34-2b The Multiplier Effect

34-2c A Formula for the Spending Multiplier

34-2d Other Applications of the Multiplier Effect

34-2e The Crowding-Out Effect

34-2f Changes in Taxes

FYI: How Fiscal Policy Might Affect Aggregate Supply

34-3 Using Policy to Stabilize the Economy

34-3a The Case for Active Stabilization Policy

Case Study: Keynesians in the White House

In The News: How Large Is the Fiscal Policy Multiplier?

34-3b The Case against Active Stabilization Policy

34-3c Automatic Stabilizers

Тема 35. Інфляція та безробіття в короткостроковому періоді

1. Крива філіпса

2. Роль очікувань

3. Роль пропозиції

4. Ціна зниження інфляції

35-1 The Phillips Curve

35-1a Origins of the Phillips Curve

35-1b Aggregate Demand, Aggregate Supply, and the Phillips Curve

35-2 Shifts in the Phillips Curve: The Role of Expectations

35-2a The Long-Run Phillips Curve

35-2b The Meaning of “Natural”

35-2c Reconciling Theory and Evidence

35-2d The Short-Run Phillips Curve

35-2e The Natural Experiment for the Natural-Rate Hypothesis

35-3 Shifts in the Phillips Curve: The Role of Supply Shocks

35-4 The Cost of Reducing Inflation

35-4a The Sacrifice Ratio

35-4b Rational Expectations and the Possibility of Costless Disinflation

35-4c The Volcker Disinflation

35-4d The Greenspan Era

35-4e A Financial Crisis Takes Us for a Ride along the Phillips Curve

Тема 36. Питання щодо макроекономічної політики

1. Чи повинні монетарні та фінансові полісмейкери намагатися стабілізувати економіку
2. Чи повинна держава боротися з рецесією
3. Чи повинна монетарна політика керуватися правилами чи рішеннями
4. Чи повинен центральний банк прагнути до нульової інфляції
5. Чи потрібно збалансовувати державний бюджет
6. Чи необхідно модернізувати податкову політику задля збільшення заощаджень

36-1 Should Monetary and Fiscal Policymakers Try to Stabilize the Economy?

36-1a Pro: Policymakers Should Try to Stabilize the Economy

36-1b Con: Policymakers Should Not Try to Stabilize the Economy

In The News: How Long Will the Fed Keep Interest Rates at Zero?

36-2 Should the Government Fight Recessions with Spending Hikes Rather Than Tax Cuts?

36-2a Pro: The Government Should Fight Recessions with Spending Hikes

36-2b Con: The Government Should Fight Recessions with Tax Cuts

36-3 Should Monetary Policy Be Made by Rule Rather Than by Discretion?

36-3a Pro: Monetary Policy Should Be Made by Rule

36-3b Con: Monetary Policy Should Not Be Made by Rule

FYI: Inflation Targeting

36-4 Should the Central Bank Aim for Zero Inflation?

36-4a Pro: The Central Bank Should Aim for Zero Inflation

36-4b Con: The Central Bank Should Not Aim for Zero Inflation

In The News: What Is the Optimal Inflation Rate?

36-5 Should the Government Balance Its Budget?

36-5a Pro: The Government Should Balance Its Budget

36-5b Con: The Government Should Not Balance Its Budget

In The News: What Would an American Fiscal Crisis Look Like?

36-6 Should the Tax Laws Be Reformed to Encourage Saving?

36-6a Pro: The Tax Laws Should Be Reformed to Encourage Saving

36-6b Con: The Tax Laws Should Not Be Reformed to Encourage Saving