

## JEL분류부호(JEL Classification Codes)

JEL 분류시스템(The JEL Classification System)은 미국경제학회(the American Economic Association)의 경제학저널(Journal of Economic Literature)에서 유래된 경제학의 주제분류 시스템이다.

- A: General Economics and Teaching (일반경제학 및 교육)
  - A1: General Economics (일반경제학)
    - A10: General
    - A11: Role of Economics·Role of Economists·Market for Economists
    - A12: Relation of Economics to Other Disciplines
    - A13: Relation of Economics to Social Values
    - A14: Sociology of Economics
    - A19: Other
  - A2: Economic Education and Teaching of Economics (경제학 교육)
    - A20: General
    - A21: Pre-college
    - A22: Undergraduate
    - A23: Graduate
    - A29: Other
  - A3: Collective Works (공동저작물)
    - A30: General
    - A31: Collected Writings of Individuals
    - A32: Collective Volumes
    - A33: Handbooks
    - A39: Other
- B: History of Economic Thought, Methodology, and Heterodox Approaches (경제사상사, 방법론 및 이단적 접근법)
  - B0: General (일반)
    - B00: General
  - B1: History of Economic Thought through 1925 (1925년까지의 경제사상사)
    - B10: General
    - B11: Preclassical (Ancient, Medieval, Mercantilist, Physiocratic)

- B12: Classical (includes Adam Smith)
- B13: Neoclassical through 1925 (Austrian, Marshallian, Walrasian, Stockholm School)
- B14: Socialist·Marxist
- B15: Historical·Institutional·Evolutionary
- B16: Quantitative and Mathematical
- B19: Other
- B2: History of Economic Thought since 1925 (1926년 이후의 경제사상사)
  - B20: General
  - B21: Microeconomics
  - B22: Macroeconomics
  - B23: Econometrics·Quantitative and Mathematical Studies
  - B24: Socialist·Marxist·Sraffian
  - B25: Historical·Institutional·Evolutionary·Austrian
  - B26: Financial Economics
  - B29: Other
- B3: History of Economic Thought: Individuals (경제사상사: 개별 사상가)
  - B30: General
  - B31: Individuals
  - B32: Obituaries
- B4: Economic Methodology (경제학 방법론)
  - B40: General
  - B41: Economic Methodology
  - B49: Other
- B5: Current Heterodox Approaches (현행의 이단적 접근법)
  - B50: General
  - B51: Socialist·Marxian·Sraffian
  - B52: Institutional·Evolutionary
  - B53: Austrian
  - B54: Feminist Economics
  - B59: Other
- C: Mathematical and Quantitative Methods (수리적 및 수량적 방법)
  - C0: General (일반)
    - C00: General
    - C01: Econometrics

- C02: Mathematical Methods
- **C1: Econometric and Statistical Methods and Methodology: General**  
(계량경제학 및 통계학적 방법 및 방법론: 일반)
  - C10: General
  - C11: Bayesian Analysis: General
  - C12: Hypothesis Testing: General
  - C13: Estimation: General
  - C14: Semiparametric and Nonparametric Methods: General
  - C15: Statistical Simulation Methods: General
  - C18: Methodological Issues: General
  - C19: Other
- **C2: Single Equation Models · Single Variables (단일 방정식 모형 · 단일 변수)**
  - C20: General
  - C21: Cross-Sectional Models·Spatial Models·Treatment Effect Models·Quantile Regressions
  - C22: Time-Series Models·Dynamic Quantile Regressions·Dynamic Treatment Effect Models·Diffusion Processes
  - C23: Panel Data Models·Spatio-temporal Models
  - C24: Truncated and Censored Models·Switching Regression Models
  - C25: Discrete Regression and Qualitative Choice Models·Discrete Regressors·Proportions
  - C26: Instrumental Variables (IV) Estimation
  - C29: Other
- **C3: Multiple or Simultaneous Equation Models · Multiple Variables**  
(다중 또는 연립방정식 모형 · 다중 변수)
  - C30: General
  - C31: Cross-Sectional Models·Spatial Models·Treatment Effect Models·Quantile Regressions·Social Interaction Models
  - C32: Time-Series Models·Dynamic Quantile Regressions·Dynamic Treatment Effect Models·Diffusion Processes
  - C33: Panel Data Models·Spatio-temporal Models
  - C34: Truncated and Censored Models·Switching Regression Models
  - C35: Discrete Regression and Qualitative Choice Models·Discrete Regressors·Proportions
  - C36: Instrumental Variables (IV) Estimation

- C38: Classification Methods·Cluster Analysis·Principal Components·Factor Models
- C39: Other
- C4: Econometric and Statistical Methods: Special Topics  
(계량경제학 및 통계학적 방법: 특수 주제)
  - C40: General
  - C41: Duration Analysis·Optimal Timing Strategies
  - C43: Index Numbers and Aggregation
  - C44: Operations Research·Statistical Decision Theory
  - C45: Neural Networks and Related Topics
  - C46: Specific Distributions·Specific Statistics
  - C49: Other
- C5: Econometric Modeling (계량경제학적 모형)
  - C50: General
  - C51: Model Construction and Estimation
  - C52: Model Evaluation, Validation, and Selection
  - C53: Forecasting and Prediction Methods·Simulation Methods
  - C54: Quantitative Policy Modeling
  - C55: Modeling with Large Data Sets
  - C57: Econometrics of Games
  - C58: Financial Econometrics
  - C59: Other
- C6: Mathematical Methods · Programming Models · Mathematical and Simulation Modeling (수리적 방법 · 계획 모형 · 수리적 및 모험시험 모형)
  - C60: General
  - C61: Optimization Techniques·Programming Models·Dynamic Analysis
  - C62: Existence and Stability Conditions of Equilibrium
  - C63: Computational Techniques·Simulation Modeling
  - C65: Miscellaneous Mathematical Tools
  - C67: Input-Output Models
  - C68: Computable General Equilibrium Models
  - C69: Other
- C7: Game Theory and Bargaining Theory (게임이론 및 협상이론)
  - C70: General
  - C71: Cooperative Games

- C72: Noncooperative Games
- C73: Stochastic and Dynamic Games·Evolutionary Games·Repeated Games
- C78: Bargaining Theory·Matching Theory
- C79: Other
- C8: Data Collection and Data Estimation Methodology · Computer Programs (자료수집 및 자료추정방법 · 컴퓨터 프로그램)
  - C80: General
  - C81: Methodology for Collecting, Estimating, and Organizing Microeconomic Data·Data Access
  - C82: Methodology for Collecting, Estimating, and Organizing Macroeconomic Data·Data Access
  - C83: Survey Methods·Sampling Methods
  - C87: Econometric Software
  - C88: Other Computer Software
  - C89: Other
- C9: Design of Experiments (실험 디자인)
  - C90: General
  - C91: Laboratory, Individual Behavior
  - C92: Laboratory, Group Behavior
  - C93: Field Experiments
  - C99: Other
- D: Microeconomics (미시경제학)
  - D0: General (일반)
    - D00: General
    - D01: Microeconomic Behavior: Underlying Principles
    - D02: Institutions: Design, Formation, and Operations
    - D03: Behavioral Microeconomics·Underlying Principles
    - D04: Microeconomic Policy: Formulation·Implementation·Evaluation
  - D1: Household Behavior and Family Economics (가계행동 및 가족경제학)
    - D10: General
    - D11: Consumer Economics: Theory
    - D12: Consumer Economics: Empirical Analysis
    - D13: Household Production and Intrahousehold Allocation

- D14: Household Saving; Personal Finance
- D18: Consumer Protection
- D19: Other
- D2: Production and Organizations (생산 및 조직)
  - D20: General
  - D21: Firm Behavior: Theory
  - D22: Firm Behavior: Empirical Analysis
  - D23: Organizational Behavior·Transaction Costs·Property Rights
  - D24: Production·Cost·Capital·Capital, Total Factor, and Multifactor Productivity·Capacity
  - D29: Other
- D3: Distribution (분배)
  - D30: General
  - D31: Personal Income, Wealth, and Their Distributions
  - D33: Factor Income Distribution
  - D39: Other
- D4: Market Structure and Pricing (시장구조 및 가격설정)
  - D40: General
  - D41: Perfect Competition
  - D42: Monopoly
  - D43: Oligopoly and Other Forms of Market Imperfection
  - D44: Auctions
  - D45: Rationing·Licensing
  - D46: Value Theory
  - D47: Market Design
  - D49: Other
- D5: General Equilibrium and Disequilibrium (일반균형 및 불균형)
  - D50: General
  - D51: Exchange and Production Economies
  - D52: Incomplete Markets
  - D53: Financial Markets
  - D57: Input-Output Tables and Analysis
  - D58: Computable and Other Applied General Equilibrium Models
  - D59: Other

- **D6: Welfare Economics (후생경제학)**
  - D60: General
  - D61: Allocative Efficiency·Cost-Benefit Analysis
  - D62: Externalities
  - D63: Equity, Justice, Inequality, and Other Normative Criteria and Measurement
  - D64: Altruism·Philanthropy
  - D69: Other
- **D7: Analysis of Collective Decision-Making (집단적 의사결정의 분석)**
  - D70: General
  - D71: Social Choice·Clubs·Committees·Associations
  - D72: Political Processes: Rent-Seeking, Lobbying, Elections, Legislatures, and Voting Behavior
  - D73: Bureaucracy·Administrative Processes in Public Organizations·Corruption
  - D74: Conflict·Conflict Resolution·Alliances
  - D78: Positive Analysis of Policy Formulation and Implementation
  - D79: Other
- **D8: Information, Knowledge, and Uncertainty (정보, 지식 및 불확실성)**
  - D80: General
  - D81: Criteria for Decision-Making under Risk and Uncertainty
  - D82: Asymmetric and Private Information·Mechanism Design
  - D83: Search·Learning·Information and Knowledge·Communication·Belief
  - D84: Expectations·Speculations
  - D85: Network Formation and Analysis: Theory
  - D86: Economics of Contract: Theory
  - D87: Neuroeconomics
  - D89: Other
- **D9: Intertemporal Choice (시점간 선택)**
  - D90: General
  - D91: Intertemporal Household Choice·Life Cycle Models and Saving
  - D92: Intertemporal Firm Choice, Investment, Capacity, and Financing
  - D99: Other

- E: Macroeconomics and Monetary Economics (거시경제학 및 화폐경제학)
  - E0: General (일반)
    - E00: General
    - E01: Measurement and Data on National Income and Product Accounts and Wealth·Environmental Accounts
    - E02: Institutions and the Macroeconomy
    - E03: Behavioral Macroeconomics
  - E1: General Aggregative Models (일반 집계모형)
    - E10: General
    - E11: Marxian·Sraffian·Institutional·Evolutionary
    - E12: Keynes·Keynesian·Post–Keynesian
    - E13: Neoclassical
    - E16: Social Accounting Matrix
    - E17: Forecasting and Simulation: Models and Applications
    - E19: Other
  - E2: Consumption, Saving, Production, Investment, Labor Markets, and Informal Economy (소비, 저축, 생산, 투자, 노동시장 및 비공식적 경제)
    - E20: General
    - E21: Consumption·Saving·Wealth
    - E22: Capital·Investment·Capacity
    - E23: Production
    - E24: Employment·Unemployment·Wages·Intergenerational Income Distribution·Aggregate Human Capital
    - E25: Aggregate Factor Income Distribution
    - E26: Informal Economy·Underground Economy
    - E27: Forecasting and Simulation: Models and Applications
    - E29: Other
  - E3: Prices, Business Fluctuations, and Cycles (가격, 경기변동 및 순환)
    - E30: General
    - E31: Price Level·Inflation·Deflation
    - E32: Business Fluctuations·Cycles
    - E37: Forecasting and Simulation: Models and Applications
    - E39: Other
  - E4: Money and Interest Rates (화폐 및 이자율)
    - E40: General



- E41: Demand for Money
- E42: Monetary Systems·Standards·Regimes·Government and the Monetary System·Payment Systems
- E43: Interest Rates: Determination, Term Structure, and Effects
- E44: Financial Markets and the Macroeconomy
- E47: Forecasting and Simulation: Models and Applications
- E49: Other
- E5: Monetary Policy, Central Banking, and the Supply of Money and Credit (화폐정책, 중앙은행 및 화폐와 신용의 공급)
  - E50: General
  - E51: Money Supply·Credit·Money Multipliers
  - E52: Monetary Policy
  - E58: Central Banks and Their Policies
  - E59: Other
- E6: Macroeconomic Policy, Macroeconomic Aspects of Public Finance, and General Outlook (거시경제정책, 재정의 거시경제적 측면 및 일반적 조망)
  - E60: General
  - E61: Policy Objectives·Policy Designs and Consistency·Policy Coordination
  - E62: Fiscal Policy
  - E63: Comparative or Joint Analysis of Fiscal and Monetary Policy·Stabilization·Treasury Policy
  - E64: Incomes Policy·Price Policy
  - E65: Studies of Particular Policy Episodes
  - E66: General Outlook and Conditions
  - E69: Other
- F: International Economics (국제경제학)
  - F0: General (일반)
    - F00: General
    - F01: Global Outlook
    - F02: International Economic Order
  - F1: Trade (무역)
    - F10: General
    - F11: Neoclassical Models of Trade

- F12: Models of Trade with Imperfect Competition and Scale Economies·Fragmentation
- F13: Trade Policy·International Trade Organizations
- F14: Empirical Studies of Trade
- F15: Economic Integration
- F16: Trade and Labor Market Interactions
- F17: Trade Forecasting and Simulation
- F18: Trade and Environment
- F19: Other
- F2: International Factor Movements and International Business  
(국제요소이동 및 국제비즈니스)
  - F20: General
  - F21: International Investment·Long—Term Capital Movements
  - F22: International Migration
  - F23: Multinational Firms·International Business
  - F24: Remittances
  - F29: Other
- F3: International Finance (국제금융)
  - F30: General
  - F31: Foreign Exchange
  - F32: Current Account Adjustment·Short—Term Capital Movements
  - F33: International Monetary Arrangements and Institutions
  - F34: International Lending and Debt Problems
  - F35: Foreign Aid
  - F36: Financial Aspects of Economic Integration
  - F37: International Finance Forecasting and Simulation: Models and Applications
  - F38: International Financial Policy: Financial Transactions Tax; Capital Controls
  - F39: Other
- F4: Macroeconomic Aspects of International Trade and Finance  
(국제무역 및 금융의 거시경제적 측면)
  - F40: General
  - F41: Open Economy Macroeconomics
  - F42: International Policy Coordination and Transmission

- F43: Economic Growth of Open Economies
- F44: International Business Cycles
- F47: Forecasting and Simulation: Models and Applications
- F49: Other
- F5: International Relations, National Security, and International Political Economy (국제관계, 국가안전보장 및 국제정치경제)
  - F50: General
  - F51: International Conflicts·Negotiations·Sanctions
  - F52: National Security·Economic Nationalism
  - F53: International Agreements and Observance·International Organizations
  - F54: Colonialism·Imperialism·Postcolonialism
  - F55: International Institutional Arrangements
  - F59: Other
- F6: Economic Impacts of Globalization (글로벌화의 경제적 파급)
  - F60: General
  - F61: Microeconomic Impacts
  - F62: Macroeconomic Impacts
  - F63: Economic Development
  - F64: Environment
  - F65: Finance
  - F66: Labor
  - F68: Policy
  - F69: Other
- G: Financial Economics (재무경제학)
  - G0: General (일반)
    - G00: General
    - G01: Financial Crises
    - G02: Behavioral Finance: Underlying Principles
  - G1: General Financial Markets (일반금융시장)
    - G10: General
    - G11: Portfolio Choice·Investment Decisions
    - G12: Asset Pricing·Trading Volume·Bond Interest Rates
    - G13: Contingent Pricing·Futures Pricing

- G14: Information and Market Efficiency·Event Studies·Insider Trading
- G15: International Financial Markets
- G17: Financial Forecasting and Simulation
- G18: Government Policy and Regulation
- G19: Other
- G2: Financial Institutions and Services (금융기관 및 서비스)
  - G20: General
  - G21: Banks·Depository Institutions·Micro Finance Institutions·Mortgages
  - G22: Insurance·Insurance Companies·Actuarial Studies
  - G23: Non-bank Financial Institutions·Financial Instruments·Institutional Investors
  - G24: Investment Banking·Venture Capital·Brokerage·Ratings and Ratings Agencies
  - G28: Government Policy and Regulation
  - G29: Other
- G3: Corporate Finance and Governance (기업재무 및 운영)
  - G30: General
  - G31: Capital Budgeting·Fixed Investment and Inventory Studies·Capacity
  - G32: Financing Policy·Financial Risk and Risk Management·Capital and Ownership Structure·Value of Firms·Goodwill
  - G33: Bankruptcy·Liquidation
  - G34: Mergers·Acquisitions·Restructuring·Corporate Governance
  - G35: Payout Policy
  - G38: Government Policy and Regulation
  - G39: Other
- H: Public Economics (공공경제학)
  - H0: General (일반)
    - H00: General
  - H1: Structure and Scope of Government (정부의 구조 및 범위)
    - H10: General
    - H11: Structure, Scope, and Performance of Government
    - H12: Crisis Management

- H19: Other
- H2: Taxation, Subsidies, and Revenue (조세, 보조금 및 수익)
  - H20: General
  - H21: Efficiency·Optimal Taxation
  - H22: Incidence
  - H23: Externalities·Redistributive Effects·Environmental Taxes and Subsidies
  - H24: Personal Income and Other Nonbusiness Taxes and Subsidies
  - H25: Business Taxes and Subsidies
  - H26: Tax Evasion
  - H27: Other Sources of Revenue
  - H29: Other
- H3: Fiscal Policies and Behavior of Economic Agents (재정정책과 경제주체의 행동)
  - H30: General
  - H31: Household
  - H32: Firm
  - H39: Other
- H4: Publicly Provided Goods (공공적으로 제공된 재화)
  - H40: General
  - H41: Public Goods
  - H42: Publicly Provided Private Goods
  - H43: Project Evaluation·Social Discount Rate
  - H44: Publicly Provided Goods: Mixed Markets
  - H49: Other
- H5: National Government Expenditures and Related Policies (정부지출과 관련정책)
  - H50: General
  - H51: Government Expenditures and Health
  - H52: Government Expenditures and Education
  - H53: Government Expenditures and Welfare Programs
  - H54: Infrastructures·Other Public Investment and Capital Stock
  - H55: Social Security and Public Pensions
  - H56: National Security and War
  - H57: Procurement

- H59: Other
- H6: National Budget, Deficit, and Debt (국가예산, 적자 및 부채)
  - H60: General
  - H61: Budget·Budget Systems
  - H62: Deficit·Surplus
  - H63: Debt·Debt Management·Sovereign Debt
  - H68: Forecasts of Budgets, Deficits, and Debt
  - H69: Other
- H7: State and Local Government · Intergovernmental Relations (주 및 지방정부 · 정부간 관계)
  - H70: General
  - H71: State and Local Taxation, Subsidies, and Revenue
  - H72: State and Local Budget and Expenditures
  - H73: Interjurisdictional Differentials and Their Effects
  - H74: State and Local Borrowing
  - H75: State and Local Government: Health·Education·Welfare·Public Pensions
  - H76: State and Local Government: Other Expenditure Categories
  - H77: Intergovernmental Relations·Federalism·Secession
  - H79: Other
- H8: Miscellaneous Issues (기타 주제)
  - H80: General
  - H81: Governmental Loans·Loan Guarantees·Credits·Grants·Bailouts
  - H82: Governmental Property
  - H83: Public Administration·Public Sector Accounting and Audits
  - H84: Disaster Aid
  - H87: International Fiscal Issues·International Public Goods
  - H89: Other
- I: Health, Education, and Welfare (보건, 교육 및 복지)
  - I0: General (일반)
    - I00: General
  - I1: Health (보건)
    - I10: General
    - I11: Analysis of Health Care Markets

- I12: Health Production
- I13: Health Insurance, Public and Private
- I14: Health and Inequality
- I15: Health and Economic Development
- I18: Government Policy·Regulation·Public Health
- I19: Other
- I2: Education and Research Institutions (교육 및 연구기관)
  - I20: General
  - I21: Analysis of Education
  - I22: Educational Finance·Financial Aid
  - I23: Higher Education·Research Institutions
  - I24: Education and Inequality
  - I25: Education and Economic Development
  - I28: Government Policy
  - I29: Other
- I3: Welfare, Well-Being, and Poverty (복지, 웰빙 및 빈곤)
  - I30: General
  - I31: General Welfare, Well-Being
  - I32: Measurement and Analysis of Poverty
  - I38: Government Policy·Provision and Effects of Welfare Programs
  - I39: Other
- J: Labor and Demographic Economics (노동 및 인구경제학)
  - J0: General (일반)
    - J00: General
    - J01: Labor Economics: General
    - J08: Labor Economics Policies
  - J1: Demographic Economics (인구경제학)
    - J10: General
    - J11: Demographic Trends, Macroeconomic Effects, and Forecasts
    - J12: Marriage·Marital Dissolution·Family Structure·Domestic Abuse
    - J13: Fertility·Family Planning·Child Care·Children·Youth
    - J14: Economics of the Elderly·Economics of the Handicapped·Non-Labor Market Discrimination
    - J15: Economics of Minorities, Races, Indigenous Peoples, and Immigrants·Non-labor Discrimination

- J16: Economics of Gender·Non-labor Discrimination
- J17: Value of Life·Forgone Income
- J18: Public Policy
- J19: Other
- J2: Demand and Supply of Labor (노동의 수요와 공급)
  - J20: General
  - J21: Labor Force and Employment, Size, and Structure
  - J22: Time Allocation and Labor Supply
  - J23: Labor Demand
  - J24: Human Capital·Skills·Occupational Choice·Labor Productivity
  - J26: Retirement·Retirement Policies
  - J28: Safety·Job Satisfaction·Related Public Policy
  - J29: Other
- J3: Wages, Compensation, and Labor Costs (임금, 보상 및 노동비용)
  - J30: General
  - J31: Wage Level and Structure·Wage Differentials
  - J32: Nonwage Labor Costs and Benefits·Retirement Plans·Private Pensions
  - J33: Compensation Packages·Payment Methods
  - J38: Public Policy
  - J39: Other
- J4: Particular Labor Markets (특정 노동시장)
  - J40: General
  - J41: Labor Contracts
  - J42: Monopsony·Segmented Labor Markets
  - J43: Agricultural Labor Markets
  - J44: Professional Labor Markets·Occupational Licensing
  - J45: Public Sector Labor Markets
  - J46: Informal Labor Markets
  - J47: Coercive Labor Markets
  - J48: Public Policy
  - J49: Other
- J5: Labor - Management Relations, Trade Unions, and Collective Bargaining (노사관계, 노동조합 및 단체협상)
  - J50: General



- J51: Trade Unions: Objectives, Structure, and Effects
- J52: Dispute Resolution: Strikes, Arbitration, and Mediation·Collective Bargaining
- J53: Labor-Management Relations·Industrial Jurisprudence
- J54: Producer Cooperatives·Labor Managed Firms·Employee Ownership
- J58: Public Policy
- J59: Other
- J6: Mobility, Unemployment, Vacancies, and Immigrant Workers (이동, 실업, 일자리 및 이민노동자)
  - J60: General
  - J61: Geographic Labor Mobility·Immigrant Workers
  - J62: Job, Occupational, and Intergenerational Mobility
  - J63: Turnover·Vacancies·Layoffs
  - J64: Unemployment: Models, Duration, Incidence, and Job Search
  - J65: Unemployment Insurance·Severance Pay·Plant Closings
  - J68: Public Policy
  - J69: Other
- J7: Labor Discrimination (노동차별)
  - J70: General
  - J71: Discrimination
  - J78: Public Policy
  - J79: Other
- J8: Labor Standards: National and International (노동표준: 국내 및 국제)
  - J80: General
  - J81: Working Conditions
  - J82: Labor Force Composition
  - J83: Workers' Rights
  - J88: Public Policy
  - J89: Other
- K: Law and Economics (법경제학)
  - K0: General (일반)
    - K00: General

- K1: Basic Areas of Law (법의 기본영역)
  - K11: Property Law
  - K12: Contract Law
  - K13: Tort Law and Product Liability·Forensic Economics
  - K14: Criminal Law
  - K19: Other
- K2: Regulation and Business Law (규제 및 상법)
  - K20: General
  - K21: Antitrust Law
  - K22: Business and Securities Law
  - K23: Regulated Industries and Administrative Law
  - K29: Other
- K3: Other Substantive Areas of Law (법의 실제적인 기타 영역)
  - K30: General
  - K31: Labor Law
  - K32: Environmental, Health, and Safety Law
  - K33: International Law
  - K34: Tax Law
  - K35: Personal Bankruptcy Law
  - K36: Family and Personal Law
  - K37: Immigration Law
  - K39: Other
- K4: Legal Procedure, the Legal System, and Illegal Behavior  
(법적 절차, 법률체제 및 불법행동)
  - K40: General
  - K41: Litigation Process
  - K42: Illegal Behavior and the Enforcement of Law
  - K49: Other
- L: Industrial Organization (산업조직)
  - L0: General (일반)
    - L00: General
  - L1: Market Structure, Firm Strategy, and Market Performance  
(시장구조, 기업전략 및 시장 성과)
    - L10: General

- L11: Production, Pricing, and Market Structure·Size Distribution of Firms
- L12: Monopoly·Monopolization Strategies
- L13: Oligopoly and Other Imperfect Markets
- L14: Transactional Relationships·Contracts and Reputation·Networks
- L15: Information and Product Quality·Standardization and Compatibility
- L16: Industrial Organization and Macroeconomics: Industrial Structure and Structural Change·Industrial Price Indices
- L17: Open Source Products and Markets
- L19: Other
- L2: Firm Objectives, Organization, and Behavior (기업목표, 조직 및 행동)
  - L20: General
  - L21: Business Objectives of the Firm
  - L22: Firm Organization and Market Structure
  - L23: Organization of Production
  - L24: Contracting Out·Joint Ventures·Technology Licensing
  - L25: Firm Performance: Size, Diversification, and Scope
  - L26: Entrepreneurship
  - L29: Other
- L3: Nonprofit Organizations and Public Enterprise (비영리기관 및 공기업)
  - L30: General
  - L31: Nonprofit Institutions·NGOs
  - L32: Public Enterprises·Public–Private Enterprises
  - L33: Comparison of Public and Private Enterprises and Nonprofit Institutions·Privatization·Contracting Out
  - L38: Public Policy
  - L39: Other
- L4: Antitrust Issues and Policies (반독점 문제 및 정책)
  - L40: General
  - L41: Monopolization·Horizontal Anticompetitive Practices
  - L42: Vertical Restraints·Resale Price Maintenance·Quantity Discounts
  - L43: Legal Monopolies and Regulation or Deregulation
  - L44: Antitrust Policy and Public Enterprises, Nonprofit Institutions, and Professional Organizations
  - L49: Other

- L5: Regulation and Industrial Policy (규제 및 산업정책)
  - L50: General
  - L51: Economics of Regulation
  - L52: Industrial Policy·Sectoral Planning Methods
  - L53: Enterprise Policy
  - L59: Other
- L6: Industry Studies: Manufacturing (산업연구: 제조업)
  - L60: General
  - L61: Metals and Metal Products·Cement·Glass·Ceramics
  - L62: Automobiles·Other Transportation Equipment
  - L63: Microelectronics·Computers·Communications Equipment
  - L64: Other Machinery·Business Equipment·Armaments
  - L65: Chemicals·Rubber·Drugs·Biotechnology
  - L66: Food·Beverages·Cosmetics·Tobacco·Wine and Spirits
  - L67: Other Consumer Nondurables: Clothing, Textiles, Shoes, and Leather
  - L68: Appliances·Furniture·Other Consumer Durables
  - L69: Other
- L7: Industry Studies: Primary Products and Construction (산업연구: 1차 산업 및 건설업)
  - L70: General
  - L71: Mining, Extraction, and Refining: Hydrocarbon Fuels
  - L72: Mining, Extraction, and Refining: Other Nonrenewable Resources
  - L73: Forest Products
  - L74: Construction
  - L78: Government Policy
  - L79: Other
- L8: Industry Studies: Services (산업연구: 서비스업)
  - L80: General
  - L81: Retail and Wholesale Trade·e-Commerce
  - L82: Entertainment·Media
  - L83: Sports·Gambling·Restaurants·Recreation·Tourism
  - L84: Personal, Professional, and Business Services
  - L85: Real Estate Services
  - L86: Information and Internet Services·Computer Software
  - L87: Postal and Delivery Services

- L88: Government Policy
- L89: Other
- L9: Industry Studies: Transportation and Utilities (산업연구: 운송 및 공공시설)
  - L90: General
  - L91: Transportation: General
  - L92: Railroads and Other Surface Transportation
  - L93: Air Transportation
  - L94: Electric Utilities
  - L95: Gas Utilities·Pipelines·Water Utilities
  - L96: Telecommunications
  - L97: Utilities: General
  - L98: Government Policy
  - L99: Other
- M: Business Administration and Business Economics·Marketing·Accounting (기업경영 및 기업경제학: 마케팅·회계학)
  - M0: General (일반)
    - M00: General
  - M1: Business Administration (기업경영)
    - M10: General
    - M11: Production Management
    - M12: Personnel Management·Executives; Executive Compensation
    - M13: New Firms·Startups
    - M14: Corporate Culture·Diversity·Social Responsibility
    - M15: IT Management
    - M16: International Business Administration
    - M19: Other
  - M2: Business Economics (기업경제학)
    - M20: General
    - M21: Business Economics
    - M29: Other
  - M3: Marketing and Advertising (마케팅 및 광고)
    - M30: General
    - M31: Marketing
    - M37: Advertising

- M38: Government Policy and Regulation
- M39: Other
- M4: Accounting and Auditing (회계 및 회계감사)
  - M40: General
  - M41: Accounting
  - M42: Auditing
  - M48: Government Policy and Regulation
  - M49: Other
- M5: Personnel Economics (인사경제학)
  - M50: General
  - M51: Firm Employment Decisions·Promotions
  - M52: Compensation and Compensation Methods and Their Effects
  - M53: Training
  - M54: Labor Management
  - M55: Labor Contracting Devices
  - M59: Other
- N: Economic History (경제사)
  - N0: General (일반)
    - N00: General
    - N01: Development of the Discipline: Historiographical; Sources and Methods
  - N1: Macroeconomics and Monetary Economics · Industrial Structure · Growth · Fluctuations (거시경제학 및 화폐경제학 · 산업구조 · 성장 · 변동)
    - N10: General, International, or Comparative
    - N11: U.S.·Canada: Pre-1913
    - N12: U.S.·Canada: 1913-
    - N13: Europe: Pre-1913
    - N14: Europe: 1913-
    - N15: Asia including Middle East
    - N16: Latin America·Caribbean
    - N17: Africa·Oceania
  - N2: Financial Markets and Institutions (금융시장 및 기관)
    - N20: General, International, or Comparative

- N21: U.S.·Canada: Pre-1913
- N22: U.S.·Canada: 1913-
- N23: Europe: Pre-1913
- N24: Europe: 1913-
- N25: Asia including Middle East
- N26: Latin America·Caribbean
- N27: Africa·Oceania
- **N3: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy (노동 및 소비, 인구, 교육, 보건, 복지, 소득, 재산, 종교 및 자선)**
  - N30: General, International, or Comparative
  - N31: U.S.·Canada: Pre-1913
  - N32: U.S.·Canada: 1913-
  - N33: Europe: Pre-1913
  - N34: Europe: 1913-
  - N35: Asia including Middle East
  - N36: Latin America·Caribbean
  - N37: Africa·Oceania
- **N4: Government, War, Law, International Relations, and Regulation (정부, 전쟁, 법, 국제관계 및 규제)**
  - N40: General, International, or Comparative
  - N41: U.S.·Canada: Pre-1913
  - N42: U.S.·Canada: 1913-
  - N43: Europe: Pre-1913
  - N44: Europe: 1913-
  - N45: Asia including Middle East
  - N46: Latin America·Caribbean
  - N47: Africa·Oceania
- **N5: Agriculture, Natural Resources, Environment, and Extractive Industries (농업, 자원자원, 환경 및 채취산업)**
  - N50: General, International, or Comparative
  - N51: U.S.·Canada: Pre-1913
  - N52: U.S.·Canada: 1913-
  - N53: Europe: Pre-1913
  - N54: Europe: 1913-

- N55: Asia including Middle East
- N56: Latin America·Caribbean
- N57: Africa·Oceania
- **N6: Manufacturing and Construction (제조업 및 건설업)**
  - N60: General, International, or Comparative
  - N61: U.S.·Canada: Pre-1913
  - N62: U.S.·Canada: 1913-
  - N63: Europe: Pre-1913
  - N64: Europe: 1913-
  - N65: Asia including Middle East
  - N66: Latin America·Caribbean
  - N67: Africa·Oceania
- **N7: Transport, Trade, Energy, Technology, and Other Services (운송, 무역, 에너지, 기술 및 기타 서비스)**
  - N70: General, International, or Comparative
  - N71: U.S.·Canada: Pre-1913
  - N72: U.S.·Canada: 1913-
  - N73: Europe: Pre-1913
  - N74: Europe: 1913-
  - N75: Asia including Middle East
  - N76: Latin America·Caribbean
  - N77: Africa·Oceania
- **N8: Micro-Business History (소규모 기업 역사)**
  - N80: General, International, or Comparative
  - N81: U.S.·Canada: Pre-1913
  - N82: U.S.·Canada: 1913-
  - N83: Europe: Pre-1913
  - N84: Europe: 1913-
  - N85: Asia including Middle East
  - N86: Latin America·Caribbean
  - N87: Africa·Oceania
- **N9: Regional and Urban History (지역 및 도시 역사)**
  - N90: General, International, or Comparative
  - N91: U.S.·Canada: Pre-1913
  - N92: U.S.·Canada: 1913-



- N93: Europe: Pre-1913
  - N94: Europe: 1913-
  - N95: Asia including Middle East
  - N96: Latin America·Caribbean
  - N97: Africa·Oceania
- O: Economic Development, Technological Change, and Growth  
(경제발전, 기술변화 및 성장)
- O1: Economic Development (경제발전)
    - O10: General
    - O11: Macroeconomic Analyses of Economic Development
    - O12: Microeconomic Analyses of Economic Development
    - O13: Agriculture·Natural Resources·Energy·Environment·Other  
Primary Products
    - O14: Industrialization·Manufacturing and Service Industries·Choice of  
Technology
    - O15: Human Resources·Human Development·Income  
Distribution·Migration
    - O16: Financial Markets·Saving and Capital Investment·Corporate  
Finance and ◦ Governance
    - O17: Formal and Informal Sectors·Shadow Economy·Institutional  
Arrangements
    - O18: Urban, Rural, Regional, and Transportation  
Analysis·Housing·Infrastructure
    - O19: International Linkages to Development·Role of International  
Organizations
  - O2: Development Planning and Policy (발전계획 및 정책)
    - O20: General
    - O21: Planning Models·Planning Policy
    - O22: Project Analysis
    - O23: Fiscal and Monetary Policy in Development
    - O24: Trade Policy·Factor Movement Policy·Foreign Exchange Policy
    - O25: Industrial Policy
    - O29: Other

- O3: Technological Change · Research and Development · Intellectual Property Rights (기술변화 · 연구개발 · 지식재산권)
  - O30: General
  - O31: Innovation and Invention: Processes and Incentives
  - O32: Management of Technological Innovation and R&D
  - O33: Technological Change: Choices and Consequences·Diffusion Processes
  - O34: Intellectual Property and Intellectual Capital
  - O38: Government Policy
  - O39: Other
- O4: Economic Growth and Aggregate Productivity (경제성장 및 집계적 생산성)
  - O40: General
  - O41: One, Two, and Multisector Growth Models
  - O42: Monetary Growth Models
  - O43: Institutions and Growth
  - O44: Environment and Growth
  - O47: Measurement of Economic Growth·Aggregate Productivity·Cross-Country Output Convergence
  - O49: Other
- O5: Economywide Country Studies (국가별 경제연구)
  - O50: General
  - O51: U.S.·Canada
  - O52: Europe
  - O53: Asia including Middle East
  - O54: Latin America·Caribbean
  - O55: Africa
  - O56: Oceania
  - O57: Comparative Studies of Countries

■ P: Economic Systems (경제체제)

- P0: General (일반)
  - P00: General

- **P1: Capitalist Systems (자본주의체제)**
  - P10: General
  - P11: Planning, Coordination, and Reform
  - P12: Capitalist Enterprises
  - P13: Cooperative Enterprises
  - P14: Property Rights
  - P16: Political Economy
  - P17: Performance and Prospects
  - P19: Other
- **P2: Socialist Systems and Transitional Economies (사회주의체제 및 전환경제)**
  - P20: General
  - P21: Planning, Coordination, and Reform
  - P22: Prices
  - P23: Factor and Product Markets·Industry Studies·Population
  - P24: National Income, Product, and Expenditure·Money·Inflation
  - P25: Urban, Rural, and Regional Economics
  - P26: Political Economy·Property Rights
  - P27: Performance and Prospects
  - P28: Natural Resources·Energy·Environment
  - P29: Other
- **P3: Socialist Institutions and Their Transitions (사회주의제도 및 그 변천)**
  - P30: General
  - P31: Socialist Enterprises and Their Transitions
  - P32: Collectives·Communes·Agriculture
  - P33: International Trade, Finance, Investment, Relations, and Aid
  - P34: Financial Economics
  - P35: Public Economics
  - P36: Consumer Economics·Health·Education and Training·Welfare, Income, Wealth, and Poverty
  - P37: Legal Institutions·Illegal Behavior
  - P39: Other
- **P4: Other Economic Systems (기타 경제체제)**
  - P40: General
  - P41: Planning, Coordination, and Reform

- P42: Productive Enterprises·Factor and Product Markets·Prices·Population
- P43: Public Economics·Financial Economics
- P44: National Income, Product, and Expenditure·Money·Inflation
- P45: International Trade, Finance, Investment, and Aid
- P46: Consumer Economics·Health·Education and Training·Welfare, Income, Wealth, and Poverty
- P47: Performance and Prospects
- P48: Political Economy·Legal Institutions·Property Rights·Natural Resources·Energy·Environment·Regional Studies
- P49: Other
- P5: Comparative Economic Systems (비교경제체제)
  - P50: General
  - P51: Comparative Analysis of Economic Systems
  - P52: Comparative Studies of Particular Economies
  - P59: Other
- Q: Agricultural and Natural Resource Economics·Environmental and Ecological Economics (농업 및 자원경제학·환경 및 생태경제학)
  - Q0: General (일반)
    - Q00: General
    - Q01: Sustainable Development
    - Q02: Global Commodity Markets
  - Q1: Agriculture (농업)
    - Q10: General
    - Q11: Aggregate Supply and Demand Analysis·Prices
    - Q12: Micro Analysis of Farm Firms, Farm Households, and Farm Input Markets
    - Q13: Agricultural Markets and Marketing·Cooperatives·Agribusiness
    - Q14: Agricultural Finance
    - Q15: Land Ownership and Tenure·Land Reform·Land Use·Irrigation·Agriculture and Environment
    - Q16: R&D·Agricultural Technology·Biofuels·Agricultural Extension Services
    - Q17: Agriculture in International Trade

- Q18: Agricultural Policy·Food Policy
- Q19: Other
- Q2: Renewable Resources and Conservation (재생가능자원 및 보존)
  - Q20: General
  - Q21: Demand and Supply·Prices
  - Q22: Fishery·Aquaculture
  - Q23: Forestry
  - Q24: Land
  - Q25: Water
  - Q26: Recreational Aspects of Natural Resources
  - Q27: Issues in International Trade
  - Q28: Government Policy
  - Q29: Other
- Q3: Nonrenewable Resources and Conservation (재생불능자원 및 보존)
  - Q30: General
  - Q31: Demand and Supply·Prices
  - Q32: Exhaustible Resources and Economic Development
  - Q34: Natural Resources and Domestic and International Conflicts
  - Q33: Resource Booms
  - Q37: Issues in International Trade
  - Q38: Government Policy
  - Q39: Other
- Q4: Energy (에너지)
  - Q40: General
  - Q41: Demand and Supply·Prices
  - Q42: Alternative Energy Sources
  - Q43: Energy and the Macroeconomy
  - Q47: Energy Forecasting
  - Q48: Government Policy
  - Q49: Other
- Q5: Environmental Economics (환경경제학)
  - Q50: General
  - Q51: Valuation of Environmental Effects
  - Q52: Pollution Control Adoption Costs·Distributional Effects·Employment Effects

- Q53: Air Pollution·Water Pollution·Noise·Hazardous Waste·Solid Waste·Recycling
  - Q54: Climate·Natural Disasters·Global Warming
  - Q55: Technological Innovation
  - Q56: Environment and Development·Environment and Trade·Sustainability·Environmental Accounts and Accounting·Environmental Equity·Population Growth
  - Q57: Ecological Economics: Ecosystem Services·Biodiversity Conservation· Bioeconomics·Industrial Ecology
  - Q58: Government Policy
  - Q59: Other
- R: Urban, Rural, Regional, Real Estate, and Transportation Economics (도시, 농촌, 지역, 부동산 및 교통경제학)
    - R0: General (일반)
      - R00: General
    - R1: General Regional Economics (일반 지역경제학)
      - R10: General
      - R11: Regional Economic Activity: Growth, Development, Environmental Issues, and Changes
      - R12: Size and Spatial Distributions of Regional Economic Activity
      - R13: General Equilibrium and Welfare Economic Analysis of Regional Economies
      - R14: Land Use Patterns
      - R15: Econometric and Input-Output Models·Other Models
      - R19: Other
    - R2: Household Analysis (가계분석)
      - R20: General
      - R21: Housing Demand
      - R22: Other Demand
      - R23: Regional Migration·Regional Labor Markets·Population·Neighborhood Characteristics
      - R28: Government Policy
      - R29: Other

- **R3: Real Estate Markets, Spatial Production Analysis, and Firm Location**  
(부동산시장, 공간생산량분석 및 기업입지)
  - R30: General
  - R31: Housing Supply and Markets
  - R32: Other Spatial Production and Pricing Analysis
  - R33: Nonagricultural and Nonresidential Real Estate Markets
  - R38: Government Policy
  - R39: Other
- **R4: Transportation Economics (교통경제학)**
  - R40: General
  - R41: Transportation: Demand, Supply, and Congestion·Safety and Accidents·Transportation Noise
  - R42: Government and Private Investment Analysis·Road Maintenance·Transportation Planning
  - R48: Government Pricing and Policy
  - R49: Other
- **R5: Regional Government Analysis (지방정부분석)**
  - R50: General
  - R51: Finance in Urban and Rural Economies
  - R52: Land Use and Other Regulations
  - R53: Public Facility Location Analysis·Public Investment and Capital Stock
  - R58: Regional Development Planning and Policy
  - R59: Other
- **Y: Miscellaneous Categories (기타 부문)**
  - **Y1: Data: Tables and Charts (자료: 표 및 그림)**
    - Y10: Data: Tables and Charts
  - **Y2: Introductory Material (소개 자료)**
    - Y20: Introductory Material
  - **Y3: Book Reviews (unclassified) [서평(공개)]**
    - Y30: Book Reviews (unclassified)
  - **Y4: Dissertations (unclassified) [학위논문(공개)]**
    - Y40: Dissertations (unclassified)

- Y5: Further Reading (unclassified) [추가 참고도서목록(공개)]
  - Y50: Further Reading (unclassified)
- Y6: Excerpts (발췌)
  - Y60: Excerpts
- Y7: No Author General Discussions (익명의 일반 논의)
  - Y70: No Author General Discussions
  - Y8: Related Disciplines
  - Y80: Related Disciplines
- Y9: Other (기타)
  - Y90: Other
  - Y91: Pictures and Maps
- Z: Other Special Topics (기타 특수 주제)
  - Z0: General (일반)
    - Z00: General
  - Z1: Cultural Economics · Economic Sociology · Economic Anthropology  
(문화경제학 · 경제사회학 · 경제인류학)
    - Z10: General
    - Z11: Economics of the Arts and Literature
    - Z12: Religion
    - Z13: Economic Sociology·Economic Anthropology·Social and  
Economic Stratification
    - Z18: Public Policy
    - Z19: Other