JEL Classification Codes

A: General Economics and Teaching

A1: General Economics

A14: Sociology of Economics

B: Schools of Economic Thought and Methodology

B0: General

B1: History of Economic Thought through 1925

B2: History of Economic Thought since 1925

B20: General

B21: Microeconomics **B22**: Macroeconomics

B23: History of Economic Thought: Econometrics; Quantitative and Mathematical

Studies

B24: Socialist; Marxist; Sraffian

B25: Historical; Institutional; Evolutionary; Austrian

B3: History of Thought: Individuals

B4: Economic Methodology

B5: Current Heterodox Approaches

B50: General

B52: Institutional; Evolutionary

C: Mathematical and Quantitative Methods

C0: General

C1 : Econometric and Statistical Methods: General

C13: Estimation

C2: Single Equation Models; Single Variables

C21: Cross-Sectional Models; Spatial Models; Treatment Effect Models; Quantile Regressions

C22 : Time-Series ModelsC23 : Models with Panel Data

C3: Multiple or Simultaneous Equation Models

C32 : Linear Equation ModelsC33 : Models with Panel Data

C4 : Econometric and Statistical Methods: Special Topics

C43: Index Numbers and Aggregation

C5: Econometric Modeling

C52: Model Evaluation and Selection

C6: Mathematical Methods and Programming

C7: Game Theory and Bargaining Theory

C8 : Data Collection and Data Estimation Methodology; Computer Programs

C80: General

C82: Methodology for Collecting, Estimating, and Organizing Macroeconomic

Data

C9: Design of Experiments

C91: Laboratory, Individual Behavior

D: Microeconomics

D0: General

D1: Household Behavior and Family Economics

D2: Production and Organizations

D23 : Organizational Behavior; Transaction Costs; Property RightsD24 : Production; Cost; Capital and Total Factor Productivity; Capacity

D3: Distribution

D31: Personal Income, Wealth, and Their Distributions

D39: Other

D4: Market Structure and Pricing

D5: General Equilibrium and Un-equilibrium

D6: Welfare Economics

D63: Equity, Justice, Inequality, and Other Normative Criteria and Measurement

D7: Analysis of Collective Decision-Making

D72: Models of Political Processes: Rent-Seeking, Elections, Legislatures, and Voting Behavior

D73: Bureaucracy; Administrative Processes in Public Organizations; Corruption

D8: Information, Knowledge, and Uncertainty

D9: Intertemporal Choice and Growth

E: Macroeconomics and Monetary Economics

E2 : Macroeconomics: Consumption, Saving, Production, Employment, and Investment

E20: General

E22: Capital; Investment; Capacity

E24: Employment; Unemployment; Wages; Intergenerational Income Distribution; Aggregate Human Capital

E3: Prices, Business Fluctuations, and Cycles

E31: Price Level; Inflation; Deflation

E4: Money and Interest Rates

E44: Financial Markets and the Macro-economy

E5 : Monetary Policy, Central Banking, and the Supply of Money and Credit

E50: General

E52: Monetary Policy

E58: Central Banks and Their Policies

E6 : Macroeconomic Policy, Macroeconomic Aspects of Public Finance, and General Outlook

E60: General

E61: Policy Objectives; Policy Designs and Consistency; Policy Coordination

E62: Fiscal Policy

F: International Economics

F0: General

F02: International Economic Order

F1: Trade

F13: Trade Policy; International Trade Organizations

F14: Country and Industry Studies of Trade

F15: Economic Integration

F19: Other

F2: International Factor Movements and International Business

F21 : International Investment; Long-Term Capital Movements

F3: International Finance

F32: Current Account Adjustment; Short-Term Capital Movements **F33**: International Monetary Arrangements and Institutions

F4: Macroeconomic Aspects of International Trade and Finance

F41: Open Economy Macroeconomics

F43: Economic Growth of Open Economies

F5: International Relations and International Political Economy

F53: International Agreements and Observance; International Organizations

G: Financial Economics

G2: Financial Institutions and Services

G21 : Banks; Other Depository Institutions; Micro Finance Institutions; Mortgages

G3: Corporate Finance and Governance

G30: General

H: Public Economics

H1: Structure and Scope of Government

H11: Structure, Scope, and Performance of Government

H2: Taxation, Subsidies, and Revenue

H21: Efficiency; Optimal Taxation

H24: Personal Income and Other Non-business Taxes and Subsidies

H25:

H26: Tax Evasion

H3: Fiscal Policies and Behavior of Economic Agents

H32: Firm

H4: Publicly Provided Goods

H5: National Government Expenditures and Related Policies

H50: General

H7: State and Local Government; Intergovernmental Relations

H70: General

H8: Miscellaneous Issues

H83: Public Administration; Public Sector Accounting and Audits

I: Health, Education, and Welfare

I1: Health

I10: General

12: Education and Research Institutions

I20: General

I21:

128: Government Policy

13 : Welfare and Poverty

130: General

I31: General Welfare

132: Measurement and Analysis of Poverty

J: Labor and Demographic Economics

J1 : Demographic Economics

J13: Fertility; Family Planning; Child Care; Children; Youth

J2: Demand and Supply of Labor

J21: Labor Force and Employment, Size, and Structure

J23: Labor Demand

J24: Human Capital; Skills; Occupational Choice; Labor Productivity

J3: Wages, Compensation, and Labor Costs

J30: General

J31: Wage Level and Structure; Wage Differentials

J6: Mobility, Unemployment, and Vacancies

J61: Geographic Labor Mobility; Immigrant Workers

J62:

J64: Unemployment: Models, Duration, Incidence, and Job Search

K: Law and Economics

K2: Regulation and Business Law

K4 : Legal Procedure, the Legal System, and Illegal Behavior

K40: General

K42: Illegal Behavior and the Enforcement of Law

L : Industrial Organization

L1: Market Structure, Firm Strategy, and Market Performance

L11: Production, Pricing, and Market Structure; Size Distribution of Firms

L19:

L2: Firm Objectives, Organization, and Behavior

L22: Firm Organization and Market Structure

L6: Industry Studies: Manufacturing

L63: Microelectronics; Computers; Communications Equipment

L8: Industry Studies: Services

N: Economic History

N1:

N10 : N15 :

N2: Financial Markets and Institutions

N23: Europe: Pre-1913

N6: Manufacturing and Construction

N60: General, International, or Comparative

O : Economic Development, Technological Change, and Growth

O1: Economic Development

O10: General

O11 : Macroeconomic Analyses of Economic Development

O15: Human Resources; Human Development; Income Distribution; Migration **O17**: Formal and Informal Sectors; Shadow Economy; Institutional Arrangements

O18: Regional, Urban, and Rural Analyses

O19: International Linkages to Development; Role of International Organizations

O2: Development Planning and Policy

O20: General

O23: Fiscal and Monetary Policy in Development

O3: Technological Change; Research and Development

O30: General

O33: Technological Change: Choices and Consequences; Diffusion Processes

O34: Intellectual Property Rights

O4: Economic Growth and Aggregate Productivity

O40:

O47: Measurement of Economic Growth; Aggregate Productivity; Cross-Country Output Convergence

O5: Economy-wide Country Studies

O52: Europe

O53: Asia including Middle East

O57: Comparative Studies of Countries

P: Economic Systems

P1 : Capitalist Systems

P10: General

P17: Performance and Prospects

P2: Socialist Systems and Transitional Economies

P20: General

P21: Planning, Coordination, and Reform

P23: Factor and Product Markets; Industry Studies; Population

P25: Urban, Rural, and Regional Economics

P26: Political Economy; Property Rights

P27: Performance and Prospects

P3: Socialist Institutions and Their Transitions

P30: General

P33: International Trade, Finance, Investment, and Aid

P35: Public Economics

P36: Socialist Institutions and Their Transitions: Consumer Economics; Health,

Education and Training, Welfare, and Poverty

P37: Legal Institutions; Illegal Behavior

P4: Other Economic Systems

P40: General

P48: Political Economy; Legal Institutions; Property Rights

P5 : Comparative Economic Systems

P50: General

P51 : Comparative Analysis of Economic Systems

P52: Pollution Control Adoption Costs; Distributional Effects; Employment Effects

Q : Agricultural and Natural Resource Economics; Environmental and Ecological Economics

R: Urban, Rural, and Regional Economics

R0: General

R1: General Regional Economics

R11 : Regional Economic Activity: Growth, Development, and Changes

R2: Household Analysis

R23: Regional Migration; Regional Labor Markets; Population; Neighborhood Characteristics

R3: Production Analysis and Firm Location

R38: Government Policies; Regulatory Policies

R4: Transportation Systems

R5: Regional Government Analysis

R58: Regional Development Policy

Y: Miscellaneous Categories

Y6: Excerpts

Y8: Related Disciplines

Y9: Other

Z: Other Special Topics

Z1 : Cultural Economics; Economic Sociology; Economic Anthropology

Z12: Religion

Z13: Economic Sociology; Economic Anthropology

For more detailed JEL classification codes, please refer to the official website of *Journal of Economic Literature*: http://www.aeaweb.org/jel/guide/jel.php