### 405 The Development of the American Economy

Spring. 3(3-0) P:M: (EC 201 or EC 251H) and (EC 202 or EC 252H)

Causes and consequences of American economic development. Economic analysis of topics such as British trade policies, slavery, industrialization, immigration, the Great Depression, wars and income distribution.

### 406 Economic Analysis of Russia and the Commonwealth of Independent States

Spring of even years. 3(3-0) P:M: (EC 201 or EC 251H) and (EC 202 or EC 252H)

Analysis of structure and performance of planning, transition economy, and post-transition economy in Russia and the commonwealth of independent states (CIS) with focus on micro foundations of macroeconomic outcomes.

### 410 Issues in the Economics of Developing Countries

Fall. 3(3-0) P:M: (EC 201 or EC 251H) and (EC 202 or EC 252H)

Topics in development economics, such as growth, technological change, structural transformation, poverty and inequality, investment in human resources, trade, international capital flows and the political economy of policy formation and govern-

### 412

Economic Analysis of Latin America Fall of even years. 3(3-0) RB: (EC 201 or EC 251H) and (EC 202 and EC 252H)

Population growth, agriculture, and urbanization. Dependence on primary exports and import protection. Inequality and populist-orthodox policy cycles. Hyper-inflation, international debt crises, and adjustments. United States policy interests and interventions

### 413 **Economic Analysis of Asia**

Spring of odd years. 3(3-0) P:M: (EC 201 or EC 251H) and (EC 202 or EC 252H)

Development of agriculture, industry, labor markets, and trade in some of the following: India and South Asia, China, the Pacific Rim countries, and Japan. Productivity, income distribution, finance, and plannina.

### **Economic Analysis of Sub-Saharan** 414 Africa

Fall of odd years. 3(3-0) P:M: (EC 201 or EC 251H) and (EC 202 or EC 252H)

African economic development in historical perspec-

tive. Contemporary development issues including agricultural policies, industrial development, foreign trade and aid, human resource investments, AIDS, and the political economy of economic and political policies and reforms.

### 420 **Introduction to Econometric Methods**

Fall, Spring. 3(3-0) P:M: (EC 201 or EC 210 or EC 251H) and (EC 202 or EC 252H) and (STT 315 or STT 421 or STT 430 or STT

Specification, estimation, and interpretation of econometric models. Evaluation of current quantitative work in economics.

### 425 Law and Economics

Fall. 3(3-0) Interdepartmental with Finance. P:M: (ÈC 201 or EC 251H)

Application of economic analysis to the law. Property rights, takings, the Coase Theorem. The economics of regulation, crime and punishments, liability law, and public choice.

### 435 **Public Expenditures**

Fall. 3(3-0) P:M: (EC 251H or EC 301) Expenditure theory. Objectives and rationale of government activity in the market system. Efficiency criteria in government decision-making. choice. Cost benefit analysis.

#### 436 **Public Revenues**

Spring. 3(3-0) P:M: (EC 251H or EC 301) Principles and theory of efficiency and the incidence of taxation. Income and sales taxes and other major revenue sources.

#### 440 International Trade

Fall. 3(3-0) P:M: (EC 251H or EC 301) Neoclassical and modern theories regarding trade patterns and commercial policies. Applications of theory to United States policy. Contemporary issues involving international trade of goods, services, and productive factors.

## International Finance

Spring. 3(3-0) P:M: (EC 252H or EC 302) Neoclassical and modern theories pertaining to balance of payments and exchange rate determination. Macroeconomic performance under alternative exchange rate regimes. Contemporary issues involving international monetary arrangements.

### Women and Work: Issues and Policy **Analysis**

Spring. 3(3-0) Interdepartmental with Environmental Economics and Policy; Women's Studies. Administered by Department of Agricultural Economics. RB: (EC 201 or EC 202 or EEP 201 or concurrently) R: Not open to freshmen or sophomores.

Current and past quantity and quality of women's participation in the labor force. Gender differentials in earnings and occupations. Employment discrimination. Laws, especially affirmative action laws. Social policy effects. International issues

# American Industry: Structure and

Fall, Spring. 3(3-0) P:M: (EC 251H or EC

Market structure and performance. Empirical analysis of market definition, concentration, product differentiation, vertical integration, innovativeness, collusion, and entry deterrence.

# **Analysis of Labor Markets**

Fall, Spring. 3(3-0) P:M: (EC 251H or EC 301) and (EC 201 or EC 251H)

Labor supply and demand. Human capital, search, migration, and labor turnover. Analysis of unemployment and wage growth. Structure of wages, including economics of discrimination.

# Senior Seminar for Policy and Applied

Economics Majors (W)
Fall. 3(3-0) P:M: (EC 251H or EC 301) and (EC 320) and completion of Tier I writing requirement. R: Open only to seniors in the Policy and Applied Economics major.

Capstone course for policy and applied economics majors. Reading and discussion concerning selected economics topics. Preparation and presentation of student research project.

# Independent Study

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course. R: Approval of department

Research and reading course for students interested in doing independent work in economics under faculty supervision.

### 491 **Advanced Topics in Economics**

Fall, Spring. 3(3-0) P:M: (EC 301 or EC 251H) and (EC 302 or EC 252H) and (MTH 124 or MTH 132 or MTH 152H)

Advanced work in specialized topics of economics.

## **Economics of Poverty and Income** Distribution

Fall. 3(3-0) P:M: (EC 201 or EC 251H)

Theory of the distribution of income and wealth. Concepts and measurement of welfare. Definitions of poverty. Effects of public and private programs on the poor.

#### 498 **Economics of Health Care**

Fall of odd years. 3(3-0) RB: (EC 201 or EC

Economic factors in determining health care costs, utilization, quality, and efficiency. Demand and insurance. Comparative health care systems. Public policy issues.

### 499 Senior Seminar for Economics Majors

Fall, Spring. 3(3-0) P:M: (EC 251H or EC 301) and (EC 252H or EC 302) and (EC 420 or concurrently) and completion of Tier I writing requirement. R: Open only to seniors in Economics.

Capstone course for economics majors. Reading and discussion concerning selected economics topics. Preparation and presentation of student research project

# **EDUCATIONAL ADMINISTRATION**

# **EAD**

# **Department of Educational** Administration College of Education

### 315 Student Leadership Training

Fall, Spring. 3(2-2)

Student leadership role, skills, and technique, consistent with the principles and demands of a democratic multicultural society.

## **Models of Special Education** Administration and Services

3(2-2) Interdepartmental Spring. Counseling, Educational Psychology and Special Education. Administered by Department of Counseling, Educational Psychology, and Special Education. R: Open only to students admitted to the teacher certification program in emotional impairment or learning disabilities or to master's students in the Special Education major.

Application of theory and research to special education program design and implementation.