

# **Economics Career Development Office Career Options Guide**

### **Public Policy**

If you are interested in analyzing problems, seeking solutions and advocating for change, you should consider a career in public policy. Working in public policy allows you to play a role in the decision-making that affects certain issues you are passionate about; decisions that can affect your community, both locally and globally, and the people within that community.

You may work with policy making in the following areas:

Education

Public Finance

Social Policy

Environment

Water

Health

Employment & Income

**Immigration** 

Agriculture

Housing

Government

**Economic Development** 

### **Recommended Courses for Domestic Policy** (P = Prerequisite)

### Advanced Electives in the major in order of relevance

- Econ 441 Analytical Public Finance (P: Econ 301)
- Econ 450 Wages and the Labor Market (P: Econ 301)
- Econ 521 Game Theory and Economic Analysis (P: Econ 301, Math 222)
- Econ 522 Law and Economics (P: Econ 301)
- Econ 623 Population Economics (P: Econ 301, 310)

#### **Applied Fields in the major**

- Econ 325 Public Utilities
- Econ 330 Money and Banking

#### **Suggested Courses Outside of the Department of Economics**

- Urb R PI 641 Housing Economics and Policy
- Poli Sci 219 Introduction to Public Policy
- Poli Sci 405 State Government and Public Policy
- Poli Sci 473 Public Opinion
- Cons Sci 575 Family Economics and Public Policy
  - \* Also consider a major in Political Science
  - \*Also consider the accelerated program or Master's Degree in the LaFollette School of Public Affairs

# **Recommended Courses for Education Policy** (P = Prerequisite)

### Advanced Electives in the major in order of relevance

- Econ 410 Introductory Econometrics (P: Econ 310, Math 221)
- Econ 441 Analytical Public Finance (P: Econ 301)
- Econ 623 Population Economics (P: Econ 301, 310)
- Econ 522 Law and Economics (P: Econ 301)
- Econ 525 Economics of Education: Theory and Measurement (P: Econ 301 or 311; Econ 410)

#### Applied Fields in the major

- Econ 325 Public Utilities
- Econ 330 Money and Banking

#### **Suggested Courses Outside of the Department of Economics**

- Ed Pol 150 Education and Public Policy
- Ed Pol 412 History of American Education
- Ed Pol 665 History of the Federal Role in American Education
- Ed Pol 795 Economics of Education

### **Recommended Courses for International Trade Policy** (P = Prerequisite)

#### Advanced Electives in the major in order of relevance

- Econ 464 International Trade and Finance (P: Econ 301, 302)
- Econ 467 International Industrial Organizations (P: Econ 301, Math 221)
- Econ 475 Economics of Growth (P: Econ 301, 302; **B or higher in Math 221**)
- Econ 666 Issues in International Finance (P: Econ 301, 302, 310; **B or higher in Math 221**)
- Econ 450 Wages and the Labor Market (P: Econ 301)
- Econ 521 Game Theory and Economic Analysis (P: Econ 301, Math 222)
- Econ 623 Population Economics (P: Econ 301, 310)

#### Applied Fields in the major

- Econ 421 Economic Decision Analysis
- Econ 462 Latin American Economic Development
- Econ 473 Economic Growth and Development in Southeast Asia
- Econ 474 Economic Problems of Developing Areas
- Econ 477 Agricultural and Economic Development in Africa
- Econ 663 Population and Society
- Econ 671 Energy Economics

### **Suggested Courses Outside of the Department of Economics**

- Poli Sci 316 Principles of International Law
- Poli Sci 103 Introduction to International Relations
- Poli Sci 376 Analysis of International Relations
- Poli Sci 359 Problems in American Foreign Policy
- Poli Sci 312 Politics of the World Economy

# **Recommended Courses for Environmental/Energy Policy** (P = Prerequisite)

### Advanced Electives in the major in order of relevance

- Econ 441 Analytical Public Finance (P: Econ 301)
- Econ 522 Law and Economics (P: Econ 301)

#### Applied Fields in the major

- Econ 343 Environmental Economics
- Econ 531 Natural Resource Economics
- Econ 449 Government and Natural Resources
- Econ 663 Population and Society
- Econ 671 Energy Economics

#### **Suggested Courses Outside of the Department of Economics**

- Geog 460 American Environmental History
- Envir St 402 Business, Development and the Environment
  \*Also consider a major or certificate in Environmental Studies

# **Student Organizations**

- Economic Student Association
- Academy Health Student Group
- Support, Advocacy, and Awareness of Neurodegenerative Diseases

### Gain Technical Skills (FREE FOR STUDENTS!)

- DoIT Software Training for Students
- SSCC Training Classes

### **Job and Internship Search**

- BuckyNet
- Policy Jobs

### **Sample Job Titles**

- Program Analyst
- Administrative Analyst
- Government Relations Advisor
- Policy Coordinator
- Budget Analyst
- Consultant, Public Sector
- Trade Policy Analyst
- Research Associate
- Community Affairs Advisor

#### **Additional Resources**

- Greater Madison Chamber of Commerce
- National Association of School of Public Affairs and Administration
- Public Service Careers
- Almanac of Policy Issues
- Center for American Progress
- Citizens for Global Solutions
- Citizens for Responsibility and Ethics in Washington
- NAACP
- Association of American Universities
- Women's Foreign Policy Group
- Henry L. Stimson Center
- US-Asia Institute
- Vault Career Guides (access through Career Insider on BuckyNet homepage)