COLLEGE OF HUMAN ECOLOGY

Policy Analysis and Management

**Program Highlights**
- Demography
- Economics and public policy
- Health care policy
- Policy analysis
- Regulation and public policy
- Social welfare policy

Putting theory into practice in the public and private sectors

Policy Analysis and Management students and faculty study the effects of government policies on individuals and families, public health, education, crime, product markets, financial markets, and a variety of other social impacts. The major’s unique strength stems from the research tools learned and used – robust theory, rigorous empirical quantitative skills, analytical thinking and planning, practical applications to real world policy issues – all of which are highly sought after by the best in government and industry.

Public policy is ubiquitous, covering almost all aspects of social and market interaction, from the environment to immigration, banks to farming, and social security to crime. Developing and implementing appropriate legislation is crucially important to individuals, communities, and society at large. Studying, understanding, and learning from the impacts and externalities of government policy are at the heart of Policy Analysis and Management.

Policy Analysis and Management majors employ theories and methods from economics, sociology, demography, and psychology to understand the theoretical effect of government policy. Using data analysis techniques, students learn how to measure the magnitude of policy effects. Through published findings, Policy Analysis and Management faculty help inform the public debate.

Students are prepared for leadership in public policy, law, business, health, medicine, economics, and government, and are well qualified for public, nonprofit, and private sector jobs as a result of their understanding of, and skills in, statistics, demography, policy analysis, public finance, and economics. Many graduates further their education at premier law schools or graduate programs.

**Curriculum**

The curriculum builds on a liberal arts foundation with courses in the social and natural sciences, humanities, writing, statistics, and higher level mathematics. Students progress to courses that develop a theoretical and empirical foundation in the social sciences by pursuing intermediate courses in economics, public finance, demography, policy analysis, and multivariate statistics. These courses form a set of tools that can be used to analyze a range of private and public policy questions.
With this groundwork, Policy Analysis and Management juniors and seniors select from a broad list of upper level electives, from within the major and across the university, that put the previously learned tools to work in two ways: to investigate particular public policy questions; and to apply the methods of social science research to specific policy problems. Elective courses offered in Policy Analysis and Management span application areas in health policy, family and social welfare policy, and regulatory policy. A sampling of electives includes U.S. Health Care Systems; Regulating Financial Institutions; Economics of Criminal Justice Policy; Economics of Social Security; Economics of Consumer Law and Protection; Education Policy; Race and Public Policy; and Evolving Families: Challenges to Public Policy.

Special Opportunities

The curriculum is further enhanced with optional integrative capstone experiences that provide students an opportunity to gain practical, hands-on learning through internships, study abroad, or research.

Internships through the Urban Semester, the Capital Semester, or the Cornell in Washington programs, as well as summer employment, are available. In recent years, students have interned in government, business, and social services, including positions on Capitol Hill, the White House, the New York State legislature, J. P. Morgan, New York Hospital, the Children’s Defense Fund, General Electric, and NBC-Dateline.

Undergraduate research opportunities abound for students interested in working closely with faculty members on specific topics. Current faculty have expertise in health care, family and social welfare, financial markets, transportation, Social Security, FDA regulation of pharmaceutical advertising, education, crime, law, and the economics of obesity, among others. Students can also enroll in the undergraduate honors program to conduct their own research.

The department offers a five-year B.S./M.S. program, available by application to students from across the university. This program provides an excellent foundation for more advanced positions in the public and private sectors, as well as for Ph.D. programs in economics, demography, and public policy.

Cornell’s Sloan Program in Health Administration prepares future leaders in healthcare administration to manage healthcare institutions and to analyze how government policies and programs affect the healthcare sector of the economy and the institutions they manage. Undergraduates majoring in Policy Analysis and Management are eligible to apply to the Sloan Program in their junior year for a five-year B.S./M.H.A. degree.