PUAF - PUBLIC POLICY

**PUAF610 Quantitative Aspects of Public Policy (3 Credits)**
Introduces statistical methods needed for evaluating and choosing among policy options. Topics include probability, decision-making under uncertainty, the organization, interpretation, and visual display of complex data; prediction and inferences about causality; hypothesis testing; and linear and multiple regression. Develops analytical skills and the ability to apply theory to complex, real-world problems.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF611 Quantitative Analysis of Policy Issues (3 Credits)**
Study of a series of problems and the development of quantitative techniques to describe or evaluate the problem. The organization and interpretation of complex data and its use for prediction and inference about casual effects. The definition of objectives, trade-offs among objectives, and allocation of resources to meet objectives. Sensitivity of outcomes to changing conditions.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF620 Political Analysis (3 Credits)**
Examination of politics as a process for allocating scarce resources among claimants for public benefits. Comparison of the allocative model of politics with other distributive processes, such as markets. Comparison of the model with behavior of different political institutions, such as Congress and the presidency. Study of politics as a process with distinctive concepts of rationality. The translation of voter and interest group preferences into public choices. The impact of political decisions on competing constituencies.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF640 Microeconomic and Policy Analysis (3 Credits)**
Applies intermediate microeconomic theory to public policy issues: resource allocation by firms and consumers; the response of economic agents to changes in incentives; market allocations in competitive and non-competitive environments; and market failures and government remedies. Uses extended case studies of particular issues in such areas as the environment (acid rain), international trade (tariffs), industry regulation (cable TV), and the provision of public goods (highways).

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF641 Macroeconomics and Policy Analysis (3 Credits)**
Studies the behavior of the economy as a whole: the level of national income, unemployment, and inflation; the vulnerability of the U.S. economy to external influences; possible federal influence over the level of economic activity; and the consequences for prices, employment and the U.S. trade deficit. Also examines possible U.S. policy responses to widespread debt crises in developing countries.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF650 Moral Dimensions of Public Policy (3 Credits)**
Explores the moral issues involved in public policy questions; the limits and usefulness of decision-making tools; problems of choosing, justifying and using criteria to judge a program's success and suitability; ethical issues involving the welfare state and income distribution; and possible obligations beyond one's political community and generation.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF670 Public Budgeting & Financial Management (3 Credits)**
Covers how governments raise, spend, borrow, and manage public funds. Reviews federal, state, and local budget processes and introduces analytical techniques including basic spreadsheet skills, evaluating alternative revenue sources, revenue and expenditure forecasting, cost allocation, capital budgeting, cost-benefit analysis, discounting and present value, bond analysis, cash management and intergovernmental finance.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF671 Public Sector Finance (3 Credits)**
The goal of this course is to provide a useful overview of basic public sector financial management principles in a simulated managerial situation to midcareer students currently working in government and nonprofit organizations.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF688 Topics in Public Policy (1-3 Credits)**
Special topics in Public Policy.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of instructor.

**Repeatable to:** 18 credits if content differs.

**PUAF689 Public Policy Topics (1-3 Credits)**
Special Topics in Public Policy.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of instructor.

**Repeatable to:** 18 credits if content differs.

**PUAF692 Leadership Principles and Practices (3 Credits)**
This course will introduce leadership principles and practices to students by focussing on the theory of leadership, different leadership themes and skills, and discussions with practitioners.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF698 Selected Topics in Public Affairs (1-3 Credits)**
Special topics that arise in public policy.

**Restriction:** Must be in a major in PLCY-School of Public Policy; or permission of PLCY-School of Public Policy.

**Credit Only Granted for:** PLCY698 and PUAF698.

**Formerly:** PUAF698.

**PUAF699 Selected Topics Public Policy (1-3 Credits)**
Special topics that arise in public policy.

**Restriction:** Must be in a major in PUAF-School of Public Policy; and permission of PUAF-School of Public Policy.

**PUAF700 U.S. Trade: Policy and Politics (3 Credits)**
Interplay between government and private interests in shaping official actions that affect international trade. Policy tools available to influence balance, magnitude, and composition of imports and exports. Evolution of executive, congressional and quasi-judicial government institutions under increased U.S. international trade exposure and trade deficit.

**Prerequisite:** PUAF641, PUAF620, and PUAF640.

**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

**PUAF706 Public Policymaking for Journalists (3 Credits)**
Focuses on the political, procedural and administrative realities of policy formation and implementation. Specifically for the Journalism students who staff the Capital News Service.

**Restriction:** Must be in a major in JOUR-Philip Merrill College of Journalism.
PUAF711 Public Management and Leadership (3 Credits)
Reviews the managerial, political, and ethical problems faced by public sector managers and leaders, including setting an organization’s goals, obtaining and protecting a program mandate, designing a service delivery system and implementing a new program.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF712 Analysis of Fiscal Conditions (3 Credits)
The financial operations of U.S. government at various levels, with emphasis on local governments. Practical problems in revenue management, including revenue forecasting and cash flow analysis; debt management operations, such as borrowing; intergovernmental financial operations, such as grants management and reporting requirements, and personnel management issues that have a direct bearing on governmental finances.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF715 Government and Non-Profit Accounting (3 Credits)
Basic accounting practices of governmental and non-profit organizations. Emphasis on presentation of data in assessing an organization’s financial health, financial data by organizations, structuring of accounting information to achieve management control, way in which evolving national standards influence kinds of information organizations have to apply in the future.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF716 State and Local Government Budgeting (3 Credits)
State and local government practices as a laboratory for studying public sector financial management.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF717 Federal Budgeting: Policy and Process (3 Credits)
Budgeting as a political and administrative instrument of government. Development of budgeting, the multiple uses of the budget, including role in fiscal policy and resource allocation, the roles and relationships of major participants, and effects of resource scarcity on budgeting behavior. Emphasis on the federal level.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF720 International Security Policy (3 Credits)
Reviews the principal features of international security as currently practiced. Traces the evolution of contemporary policy beginning with the initiation of nuclear weapons programs during World War II. Particular emphasis is given to experience of the United States and Russia, since the historical interaction between these two countries has disproportionately affected the international security conditions that all other countries now experience.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF722 Terrorism and Democracy (3 Credits)
United States government’s decision process for dealing with crises; the options available to a president for deterring and handling incidents of terrorism, and how a president can and should select between the options.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF724 Problems of Global Security (3 Credits)
Explores the international security implications of globalization, presenting evidence indicating that altered circumstances will eventually induce a major redesign of prevailing security arrangements. Includes three segments: 1) a review of the principal problems that have been the focus of established security policy and would be the context for any major adjustment of policy; 2) an assessment of relationships with the major countries where traditional problems are most acutely present; and 3) a review of the organizing principles that can be expected to emerge in the new situation.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.
Formerly: PUAF698W.

PUAF732 Policy and Politics of Education Reform (3 Credits)
Examines education reform in its historical, fiscal, cultural, and legal contexts, and the changing relationship between education and economic opportunity. Focuses on institutional and normative issues, including national standards, public school choice, charter schools, vouchers and funding equity.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF734 Foundations of Social Policy (3 Credits)
Provides an overview of government’s role in social policy and the history of the development of federal and state policies with respect to welfare, aging, education, and housing. Analyzes current federal institutions and legislation in the same policy areas and the demographic history of the United States. Develops skills in analytic writing and presentation of descriptive data.
Restriction: Must be in a major in PUAF-School of Public Policy.

PUAF735 Health Policy (3 Credits)
Analyzes the origins, history, status, and future of health care as problems in political and economic theory and as puzzles in policy formation. Considers current American reform controversies in the light of several disciplines and in comparison to foreign experiences and structures.

PUAF736 Managing Social Services (3 Credits)
Focuses on managing social services across federal, state, and local jurisdictions with an emphasis on how strong management can improve results. Exposes students to management thought and philosophy as applied to different social services and social policy challenges within various operating environments and programmatic settings. The watchwords for this course are "management" and "applied".
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.
Credit Only Granted for: PUAF736 or PUAF698V.
Formerly: PUAF698V.

PUAF737 Strategies of Equality (3 Credits)
Concentrates on the institutional and political means by which disadvantaged segments of the United States population have sought to enhance their social, economic and political prospects. Race, gender and disability are the substantive focal points, with considerable attention given to the challenges of African American socio-political uplift. Also explores legislation, litigation, administration, agitation (i.e. protest), and constitutional reform. Students become familiar with alternative conceptions of equality and the modes of argument employed in different institutional and political contexts.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.
Formerly: PUAF698Y.
PUAF740 Public Policy and the Environment (3 Credits)
Surveys of major federal environmental legislation; the development and implementation of laws, and alternative ways of thinking about the relationship between humans and the environment.
**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF741 Global Environmental Problems (3 Credits)
Suitability of analytic tools for examining global environmental problems, human overpopulation, land abuse, ozone depletion, climate change, acid rain, loss of biological diversity, the scarcity of food, fresh water, energy and nonfuel mineral resources, and health hazards of pollutants toxic metals and radiation.
**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF742 Environmental Ethics (3 Credits)
Analyzes issues such as the relation between human beings and nature from the perspectives of the science, history, philosophy, and religion. Considers the bases for policies such as environmental regulation, public lands, and international conventions with respect to the environment.
**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF743 Ecological Economics (3 Credits)
Explores how taking account of the economic system’s fundamental dependence on the environment alters conventional economic goals, priorities, theories, and prescriptions.
**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF744 Environment and Development (3 Credits)
Analyzes sustainable development and its conflicting interpretations. The dominant view, as expressed in the World Bank’s 1992 World Development Report, is studied, along with some critical responses. Further readings on issues of population, consumption and development indicators.

PUAF745 Human Health and Environmental Policy (3 Credits)
Reviews the major human physiological systems and their integrated toxicological functions; considers key bodily defenses; and discusses classic, emerging, and ambiguous risks; in all ecological context. Applies to scientific controversy, the methods of policy formation, such as risk analysis, social-cost analysis, "outcomes" analysis, and decision analysis, all in political-economic context.

PUAF752 Managing Differences: Resolving Conflict and Negotiating Agreements (3 Credits)
Enhances the student's negotiation and leadership skills for managing differences between individuals and groups. Students study the nature of conflict, learn how to handle two and multiparty conflicts, exerting leadership where there are no hierarchy leaders, and explore the impact of facilitators and mediators on the negotiating process. Blends skill building exercises and theory discussions about the behavior of groups and individuals in groups to understand negotiation dynamics.
**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF753 Advanced Negotiations (3 Credits)
Deepens the student's negotiation and leadership skills for managing differences between individuals and groups. Cover conflict, escalation, dealing with intractable conflicts, sustaining agreements in inter-group conflicts, and the effects of trauma on negotiations.
**Prerequisite:** PUAF752.
**Credit Only Granted for:** PUAF698C or PUAF753.
**Formerly:** PUAF698C.

PUAF770 Seminar in Housing and Community Development Strategies (3 Credits)
Detailed examination of community and social policy issues relating to the construction and management of affordable housing.
**Restriction:** Must be in a major in PUAF-School of Public Policy.

PUAF771 Housing and Community Development Overview (3 Credits)
An overview of the housing development process. Community development context, financial analysis, analytical tools including microcomputer applications, architectural and design issues, engineering constraints.
**Restriction:** Must be enrolled in the executive training program sponsored by the Department of Housing and Urban Development.

PUAF772 Housing Finance (3 Credits)
Fundamentals of housing investment analysis. Structuring feasibility analyses, appraisals, pro forma statements, return on investment, leverage analysis, underwriting ratios, taxation and syndication.
**Restriction:** Must be enrolled in the executive training program sponsored by the Department of Housing and Urban Development.

PUAF773 Housing Clinic (3 Credits)
Issues and strategies applicable to urban, suburban, and rural areas. Field experience and a team exercise, using the case study method, will give an opportunity for concrete application of the concepts to a specific set of community problems.
**Restriction:** Must be enrolled in the executive training program sponsored by the Department of Housing and Urban Development.

PUAF774 Asset Management (3 Credits)
Asset manager's role at each stage of the property's life cycle and property analysis, including cash flow debt and staffing. Topics include capital needs; major building systems, costs and useful lives; marketing and outreach; and anti-crime strategies. Field trips to problem properties to perform cost/benefit analysis, diagnose potential cures, and prepare action plans.
**Restriction:** Must be enrolled in the executive training program sponsored by the Department of Housing and Urban Development.

PUAF780 The American Foreign Policy-Making Process (3 Credits)
Survey and analysis of the governmental institutions and processes which shape U.S. global engagement on national security and international economic issues. Particular emphasis is given to executive-congressional relations and the broader domestic roots of foreign policy.
**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF781 International Economic Policy (3 Credits)
Issues and choices facing the United States in today's global economy. Primary, but not exclusive, emphasis is given to "competitive interdependence" among advanced industrial societies.
**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF782 International Development Economics (3 Credits)
Examines key current economic and policy issues for developing and transition economies. Topics include inflation stabilization, fiscal policy, selected trade issues, dealing with international capital flows, the role of multilateral organizations, such as the International Monetary Fund and the World Bank, and issues relating to saving, investment and growth.
**Restriction:** Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.
**Credit Only Granted for:** PUAF698U or PUAF782.
**Formerly:** PUAF698U.
PUAF783 Development and Foreign Aid (3 Credits)
Examines the empirical, conceptual, and ethical dimensions of international development policies and U.S. foreign aid. What is the present character of development in poor countries/regions? How should development be conceived? What development strategies are best? What is and should be the purpose of U.S. foreign aid and development assistance?
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.
Formerly: PUAF698Q.

PUAF784 Disease, Disaster, and Development (3 Credits)
Studies development, the process by which needy people in fragile societies become self-sufficient people in resilient societies, in relation to disease and disaster, with particular attention to the developed world's response.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.
Credit Only Granted for: PUAF699D or PUAF784.
Formerly: PUAF699D.

PUAF790 Project Course (3 Credits)
Students work at a sponsoring government agency or private firm researching problem of interest to sponsor and relevant to concentration. Emphasis on problem definition, organizing information, and both oral and written presentation of results.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF798 Readings in Public Policy (1-3 Credits)
Guided readings for discussions on public policy.
Restriction: Must be in a major in PUAF-School of Public Policy; or permission of PUAF-School of Public Policy.

PUAF898 Pre-Candidacy Research (1-8 Credits)

PUAF899 Doctoral Dissertation Research (1-8 Credits)