Courses in Public Administration & Policy

R Pad 140 (=R Pos 140)  
Introduction to Public Policy (3)  
*This course offered online through the Blackboard Learning System.* Introduction to theories of how democracies make public policy. Describes the roles of government institutions, the media, and interest groups in the policy process. Reviews current theories of how problems are identified and how policies are formulated, enacted, and implemented to address public problems. Only one of R PUB 140 and R POS 140 may be taken for credit.  
(1880) Edwards, Amani  
12 Week: May 28-August 16  
*Online course in Blackboard*

R Pad 316 (=R Pos 316)  
Methodological Tools for Public Policy (3)  
*This course offered online through the Blackboard Learning System.* Introduction to research design, statistics, and computer usage in public policy with an emphasis on the interpretation of results. Students examine experimental, quasi-experimental and nonexperimental research designs, summarize and present univariate distributions, perform bivariate and multivariate analyses including simple cross-tabulations and multiple regression analysis, and learn to use a computer to perform statistical and data management operations. Only one version of R PAD 316 may be taken for credit.  
(2360) Ingram, Matthew  
4 Week 1: May 28-June 21  
*Online course in Blackboard*

R Pad 438  
U.S. Health Reform at the Crossroads (3)  
*This course offered online through the Blackboard Learning System.* U.S. health policy is experiencing one of the most unstable periods of any major policy issue in American history, having just undergone one major revision and now facing the immediate prospect of a complete change in direction. This course will have two major parts: (i) exploring the Affordable Care Act’s main elements, political history, economic rationales, and major impacts and (ii) examining current policy, to the extent that clear policy initiatives have emerged or been passed. A significant portion of the course will be spent on the Affordable Care Act; how much time is spent on more recent policy changes will depend on the clarity and detail of those changes. The professor will update the course as events unfold, even over the course of the term.  
Prerequisite(s): R PAD 316 or an equivalent course in statistics. Shared resource course with R PAD 538 (1882).  
(1881) Weinberg, Stephen  
6 Week 2: June 24-August 2  
*Online course in Blackboard*

Graduate Courses

R Pad 504  
Data, Models, and Decisions I (4)  
Introduction to computer-based tools for planning, policy analysis, and decision making. Topics include administrative and policy models in spreadsheets, dynamic models in difference equations and spreadsheets, making decisions with multiple criteria, resource allocation, probability and decision trees, data bases and information management, and telecommunications in local networks and the Internet.  
Prerequisites: Familiarity with word processing on either IBM or Macintosh platforms.  
(1363) Mayo Hyde, Janet
R Pad 505
Statistics for Public Managers and Policy Analysts (4)
This course offered online through the Blackboard Learning System. A case-based approach to methods of data collection, statistical modeling, and analysis particularly appropriate to problems in public management and policy. Topics include case studies of data modeling and decisions in the public sector, data collection, exploratory data analysis, population and sampling distributions, confidence intervals, hypothesis testing, correlation, and regression. Prerequisite: Data, Models, and Decisions I.

R Pad 506
Foundations of Public Management (4)
An introduction to the theory and practice of public management. Topics include individual, group level, and organizational issues such as creating productive work environments, working within human resource systems, developing a learning organization, facilitating innovation, and managing across organizational boundaries. Cases and exercises will focus on practical applications of concepts covered. Prerequisite: Institutional Foundations of Public Administration.

R Pad 538
U.S. Health Reform at the Crossroads (3)
This course offered online through the Blackboard Learning System. US health policy is experiencing one of the most unstable periods of any major policy issue in American history, having just undergone one major revision and now facing the immediate prospect of a complete change in direction. This course will have two major parts: (i) exploring the Affordable Care Act's main elements, political history, economic rationales, and major impacts and (ii) examining current policy, to the extent that clear policy initiatives have emerged or been passed. At least three weeks of the course will be spent on the Affordable Care Act; how much time is spent on more recent policy changes will depend on the clarity and detail of those changes. The professor will update the course as events unfold, even over the course of the term. Prerequisite: Introductory statistics at the level of RPAD505. Shared resource course with R PAD 438 (1881).

R Pad 576
The Justice System in the 21st Century: Management, Innovation, and Emergent Technologies (4)
This course offered online through the Blackboard Learning System. In the 21st century, innovation and emergent technologies such as artificial intelligence, advanced data analytics, and big data are deeply transforming the justice system. This transformation is impacting the courts, lawsuits, trials, procedures, but also how some tasks performed and the very nature of certain roles such as judges, clerks, attorneys, lawyers or citizens. More and more experiences in the world show that the adoption of information technologies in the justice system is achieving important transformations and has profound implications in the way that justice is administered. It takes us to a 21st century justice, a modernization of justice where -It does not matter the role, institution, level of law, task or procedure- the transformation is everywhere. The range of changes takes us from the paperless courts, electronically signed digital petitions or courts’ processes automation, to the use of big data, artificial intelligence, and other emerging technologies that are being recently adopted in the justice system. Under this perspective, this course focuses on the
transformation of the justice system through innovation strategies and the adoption of emergent technologies, analyzing different elements that will take us to understand concepts such as electronic justice, digital justice, smart justice, and open justice. We will identify and analyze some of the key factors to achieve a successful transformation and modernization of the justice system. This will be done through the critical review of cases, best practices, and literature focus on public policies, legal requirements, strategies, data, and information technologies.

(2378) Jimenez Gomez, Carlos
12 Week: May 28-August 16
Online course in Blackboard