URBAN AND PUBLIC AFFAIRS (UPA)

Subject-area course lists indicate courses currently active for offering at the University of Louisville. Not all courses are scheduled in any given academic term. For class offerings in a specific semester, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

500-level courses generally are included in both the undergraduate- and graduate-level course listings; however, specific course/section offerings may vary between semesters. Students are responsible for ensuring that they enroll in courses that are applicable to their particular academic programs.

Course Fees
Some courses may carry fees beyond the standard tuition costs to cover additional support or materials. Program-, subject- and course-specific fee information can be found on the Office of the Bursar website (http://louisville.edu/bursar/tuitionfee).

UPA 562. Administrative Law and Process 3 Units
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 602. Urban Policy and Governance 3 Units
Description: A study of urban policy and its impacts upon cities and particular segments of the population. Emphasizes the content, evolution, and consequences of national urban policy. Examines centralization and decentralization of metropolitan government, intergovernmental systems, and their relationship to policy implementation.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 603. Urban Economics 3 Units
Prerequisite(s): PLAN 500, ECON 500, or consent of instructor.
Description: Application of economic theory to urban policy issues including metropolitan development and job creation, poverty, crime, transportation, environment, spatial structure, and other issues.
Note: Cross-listed with PADM 640, ECON 605, and PLAN 603.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 606. Research Methods 3 Units
Description: Teaches students how to create, use and manage information systems central to policy research in urban and public affairs, and how to reach or recommend policy decisions drawn from these data bases.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 608. Regression Analysis 3 Units
Description: New course added for the doctoral program, focusing on statistical regression analysis for social science.
Note: Course fee.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 610. Urban Theory and Public Affairs 3 Units
Description: How theory and interpretive history illuminate the contemporary nature of the city. Introduces epistemological concerns and the nature of knowledge in describing the city and its urban form.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 621. Policy Analysis and Program Evaluation 3 Units
Description: The course describes techniques of practical program evaluation as well as the institutional context of policy formulation, adoption, implementation, and evaluation. Process evaluation, qualitative approaches, outcome monitoring, natural experiments, quasi-experiments, ratings, use of expert judgment, surveys, role-playing, and focus group topics are covered. The course also describes theories of policy making, the policy environment, agenda setting and decision making.
Note: Cross-listed with PADM 603.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 623. Comparative Urban Development 3 Units
Description: Examines urban development in a cross national perspective. Traces the formulation, strategy and implementation or management of urban development policy in a number of nations. While the emphasis is on North America and West Europe, the lessons have broader relevance for other parts of the world, and will be applied to developing areas.
Note: Cross-listed with PLAN 635.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 624. Economic Conditions and Forecasting 3 Units
Prerequisite(s): ECON 600 or ECON 605/UPA 603/PADM 640.
Description: Develops quantitative tools for the analysis & forecasting of economic phenomena. Both structural & time models are presented. Basic econometric methods are used to fit models & evaluate their forecasting properties.
Note: Cross-listed with PLAN 628 & ECON 620.
For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
UPA 625. Macroeconomic Theory  
**Prerequisite(s):** ECON 500 and elementary calculus.  
**Description:** Aggregate income and employment theory. Classical and Keynesian models; monetary and fiscal policy; the theory of growth and cycles.  
**Note:** Cross-listed with ECON 650.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 628. Microeconomic Theory  
**Prerequisite(s):** ECON 500/PLAN 500.  
**Description:** A thorough examination of the theory of household and firm. Determination of price under different market structures.  
**Note:** Cross-listed with ECON 660.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 629. Geographic Information Systems  
**Prerequisite(s):** Consent of instructor.  
**Description:** Application of GIS to real world projects. An emphasis will be placed on the development of a digital spatial database.  
**Note:** Cross-listed with GEOG 657 & PLAN 608.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 630. Politics of Urban Policy  
**Prerequisite(s):** Consent of instructor.  
**Description:** A study of how urban policy is formed at national, state, and local levels. The role of power is explored as an instrument in policy making. Examines how interest groups interact with government as well as the parts played by pro-growth and anti-growth coalitions.  
**Note:** Cross-listed with PADM 606.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 651. Historic Preservation and Sustainable Practice  
**Term Typically Offered:** Spring Only  
**Description:** This course is a graduate level course on historic preservation, examining sustainable practices in Louisville and other regions. The course examines architecture and the built environment as it relates to historic preservation, urban revitalization, and the contributions of other disciplines such as urban planning, economics, and political science to the principles and practice of preservation.  
**Note:** Course is cross-listed with PADM 628 and PLAN 625.  
**Note:** Course fee.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 652. Urbanism in the Global South: Cities and Space  
**Prerequisite(s):** Consent of instructor.  
**Description:** This course is a reading-based seminar. We learn about processes and practices within the Latin American and African city from spatial, cultural, economic and political perspective.  
**Note:** Cross-listed with LALS 510 and GEOG 510.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
UPA 660. Advanced Organizational Behavior 3 Units
**Description:** Concepts and theories from the behavioral sciences that explain human behavior within organizations. Individual behavior and group dynamics with special emphasis on techniques and methods to improve individual functioning and interpersonal processes.

**Note:** Cross-listed with PADM 625.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 661. Foundations of Public Administration 3 Units
**Description:** Using the classic writings in the field of public administration for the past 150 years, the course explores the theoretical foundations of public administration and applies the theories to current practice in public administration.

**Note:** Cross-listed with PADM 600, PLAN 613, and POLS 625.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 662. Administrative Law and Processes 3 Units
**Description:** Study of processes of lawmakers and application by governmental executive departments. Encompasses substantive issues facing agencies in designing and implementing effective regulation and court efforts to interpret and control agencies’ activities.

**Note:** Cross-listed with PADM 610/POLS 615.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 663. Social Equity and the Public Sector 3 Units
**Description:** This course will provide a comprehensive review of social equity in American public administration.

**Note:** Cross-listed with PADM 663 and PLAN 663.

**Note:** Course fee.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 664. Cultural Competency and Action 3 Units
**Description:** This course primarily focuses on the professional development of public administrators. It seeks to improve their knowledge about diverse issues of discrimination and prejudice in the public sector. It provides a framework for examining factors related to discrimination as well as racism, sexism, and heterosexism in terms of political history, power, stereotyped perceptions and practices across society, groups and among individuals.

**Note:** Cross-listed with PADM 664 and PLAN 664.

**Note:** Course Fee.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 667. Human Resources Management 3 Units
**Description:** Basic theories, public policies, laws, regulations, problems, and prospects of human resource development and management within the context of the public sector.

**Note:** Cross-listed with PADM 642 and PLAN 611.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 670. Sustainable Development and Planning 3 Units
**Description:** The course is designed to address the institutions and governance in sustainable development, and will take an interdisciplinary approach. The course will be open to all graduate students in any program at UofL.

**Note:** Cross-listed with PADM 670 and PLAN 670.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 672. Public Management 3 Units
**Description:** Administration of the organization from the point of view of top level management. Formulation and administration of policies and practices. Development of long-range strategic plans as well as the diagnosis, analysis, and evaluation of specific organizational problems.

**Note:** Cross-listed with PADM 605, PLAN 610.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 673. Behavioral Dimensions of Urban Sustainability 3 Units
**Prerequisite(s):** Graduate standing.

**Description:** The course is designed to address the behavioral dimensions of Urban Sustainability.

**Note:** Cross-listed with PADM 673, PLAN 673.

**Note:** The course will be open to graduate students in any program at UofL.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

UPA 674. Sustainable Urbanism 3 Units
**Prerequisite(s):** Graduate standing.

**Description:** The course is designed to address the theoretical issues, concepts and viewpoints on Sustainable Urbanism from sociological, psychological, economical, political, historical, design, and planning perspectives. The course will be open to graduate students in any program at UofL.

**Note:** Cross-listed with PADM 674, PLAN 674.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
<th>Prerequisite(s)</th>
<th>Term Typically Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>UPA 675</td>
<td>Introduction to Sustainability</td>
<td>3</td>
<td>It is a graduate survey course of theory, issues and challenges in the area of sustainability.</td>
<td>Graduate standing.</td>
<td>Fall</td>
</tr>
<tr>
<td>UPA 676</td>
<td>Sustainable Social-Ecological Systems</td>
<td>3</td>
<td>The course is designed to address the social and ecological frameworks for understanding and applying sustainability concepts in both theory and practice.</td>
<td>Graduate standing.</td>
<td>Fall</td>
</tr>
<tr>
<td>UPA 678</td>
<td>Land Use and Planning Law</td>
<td>3</td>
<td>Examination of legal issues related to planning and land use activities in the U.S. It explores the legal standards by which land use is regulated, planned. Students will study various legal and regulatory tools, including ordinances, state and federal legislation, and judicial decisions. Considerable attention will be given to planning perspectives on legal problems, as well as legal perspectives on planning problems.</td>
<td>LAW 904, PLAN 605.</td>
<td>Fall, Spring</td>
</tr>
<tr>
<td>UPA 679</td>
<td>Environmental Policy</td>
<td>3</td>
<td>Survey of environmental issues and policies designed to address those issues.</td>
<td>Cross-listed with PADM 627, PLAN 620 and POLS 627.</td>
<td>Fall, Spring</td>
</tr>
<tr>
<td>UPA 680</td>
<td>Special Topics in Urban and Public Affairs</td>
<td>1-6</td>
<td>An advanced study of one or more selected topics or issues related to the study of Urban and Public Affairs.</td>
<td>Cross-listed with PADM 625, PLAN 620.</td>
<td>Fall, Spring</td>
</tr>
<tr>
<td>UPA 682</td>
<td>Urban Design</td>
<td>3</td>
<td>Covers theories, principles, and processes of urban design, including applications to actual design problems.</td>
<td>PLAN 622.</td>
<td>Fall, Spring</td>
</tr>
<tr>
<td>UPA 683</td>
<td>Land Use Planning</td>
<td>3</td>
<td>This course provides an understanding of the history and current characteristics of land use planning and policy. Topics include the comprehensive plan, regulatory controls such as zoning, fiscal mechanisms of control, land use and environmental disputes, regional planning and growth management.</td>
<td>Cross-listed with PLAN 607.</td>
<td>Fall</td>
</tr>
<tr>
<td>UPA 684</td>
<td>Planning Theory and History</td>
<td>3</td>
<td>This course will introduce the historic foundation of modern urban planning, and will investigate the central themes in planning theory, using both historical and contemporary contexts to assist in the understanding of its role in shaping planning thought and practice.</td>
<td>Cross-listed with PLAN 511, PLAN 601, PADM 507, PADM 607.</td>
<td>Fall Only</td>
</tr>
<tr>
<td>UPA 687</td>
<td>Environmental Policy and Natural Hazards</td>
<td>3</td>
<td>Explores the relationship of environmental policy and planning with natural hazards and disasters, with an emphasis on preparation for and mitigation of impacts.</td>
<td>Cross-listed with PADM 630 &amp; PADM 623.</td>
<td>Fall</td>
</tr>
<tr>
<td>UPA 689</td>
<td>Urban Transportation Planning</td>
<td>3</td>
<td>Analysis of characteristics and costs of existing and innovative urban transportation systems. Role of planning methods in estimating transportation usage and choosing optimal plans.</td>
<td>Cross-listed with PLAN 624.</td>
<td>Fall, Spring</td>
</tr>
<tr>
<td>UPA 696</td>
<td>Urban Infrastructure</td>
<td>3</td>
<td>Planning, financing, implementation and operation of urban infrastructure systems.</td>
<td>Cross-listed with PLAN 621.</td>
<td>Fall</td>
</tr>
<tr>
<td>UPA 700</td>
<td>Dissertation Research</td>
<td>1-12</td>
<td>Permission of program advisor.</td>
<td>Permission of program advisor.</td>
<td>Fall, Spring</td>
</tr>
</tbody>
</table>