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PROSPECTUS

URBAN PLANNING PROGRAM
School of Public Affairs & Administration
1460 Jayhawk Boulevard
219 Snow Hall
University of Kansas
Lawrence, Kansas 66045
(785) 864-4184
FAX: (785) 864-5301
E-mail: ubpl@ku.edu

August 2017
INTRODUCTION

This prospectus has been prepared primarily to provide detailed information on the Graduate Program in Urban Planning to college students and graduates who are interested in the planning field and are considering submitting applications for admission. It also serves as a record of course offerings and degree requirements to help students now enrolled in the program to plan their individual courses of study. More extensive information on the University of Kansas and the graduate course offerings of other departments can be found in the Graduate School Catalog.

Every attempt is made to keep this document up to date, but unforeseen conditions sometimes require modifications. Because of other faculty commitments, sometimes certain courses are not offered in any given year. Minor changes in the curriculum may also be made from time to time.

Prospective applicants are urged to read this prospectus thoroughly. If any questions remain, please address them to:

Dr. Stacey Swearingen White, Program Director
Urban Planning Program
School of Public Affairs & Administration
1460 Jayhawk Boulevard, 219 Snow Hall
University of Kansas
Lawrence, KS  66045
(785) 864-4184
FAX:  (785) 864-5301

We would be delighted to meet with you in person to discuss our program further. Please e-mail sswhite@ku.edu or call 785 864-4184 to set up an appointment.
ADMINISTRATION AND FACULTY

SCHOOL ADMINISTRATION

Rosemary O'Leary, Director and Professor of the School of Public Affairs and Administration
Stacey Swearingen White, Program Director, Urban Planning

PLANNING FACULTY

Bonnie Johnson, Associate Professor: B.A., Political Science, Latin American Studies, University of Kansas, 1990; M.A., Political Science, University of Kansas, 1992; M.U.P., University of Kansas, 1994; Ph.D., Political Science, University of Kansas, 2006. Land Use Planning, History and Theory.

Lisa Koch, Assistant Professor of Practice: B.A. Political Science, University of Kansas 2002; M.U.P., University of Kansas 2005. Transportation

Ward Lyles, Assistant Professor: B.S., Geology, Middlebury College, 1998; M.S., Land Resources, University of Wisconsin-Madison, 2002; Ph.D., City and Regional Planning, University of North Carolina-Chapel Hill, 2012. Quantitative Methods, Environmental Planning.

Kirk McClure, Professor: B.Arch., University of Kansas, 1973; B.A., Urban Studies, University of Kansas, 1974; M.C.P., Massachusetts Institute of Technology, 1978; Ph.D., City Planning, University of California, Berkeley, 1985. Housing and Community Development, Quantitative Methods.

Stacey Swearingen White, Professor: B.A. Philosophy, Emory University, 1989; M.S. Environmental Science, University of Montana, 1993; Ph.D. Land Resources, University of Wisconsin, 1998. Environmental Planning, Professional Practice.

EMERITUS FACULTY

Alan Black, Professor Emeritus: A.B., Harvard College, 1953; M.C.P., University of California, Berkeley, 1960; Ph.D., City and Regional Planning, Cornell University, 1975. FAICP.

James M. Mayo, Professor Emeritus: B.Arch., Texas A&M University, 1966; M.U.P., Texas A&M University, 1968; Ph.D. Sociology, Oklahoma State University, 1974.

LECTURERS

Phil Englehart, Lecturer, B.S., Geography, Ohio University, 1977; M.A., Geography/Climatology, University of Nebraska-Lincoln, 1980; Ph.D., Geography, University of Kansas, 2000. Urban & Regional Theory, Planning History.

Mike Grube, Lecturer, B.G.S., University of Kansas, 1990; M.U.P., University of Kansas, 1992. Real Estate.

Charles Miller, Lecturer, B.S., Civil Engineering, University of Kansas, 1985; M.S., Civil Engineering, University of Kansas, 1990; Ph.D., Civil Engineering, Vanderbilt University, 1999. Transportation.

Mark White, Lecturer, B.A., History, Bethany College; J.D., MRP, University of North Carolina at Chapel Hill; Planning Institutions.
ABOUT THE PROGRAM

PROGRAM DESCRIPTION

Urban planning is a professional field concerned with addressing the health and welfare of urban areas. The potentials and problems of urban areas relate to the built environment and its underlying social, economic, political, and legal structure and related public policies. Professionals must be able to deal with both short and long range planning and projects at various scales. The Master of Urban Planning is an accredited professional degree oriented towards excellence for practicing in urban planning. It is the normal academic qualification for planning and planning-related positions. A good undergraduate education in almost any discipline is acceptable preparation for the M.U.P. program. Undergraduate preparation in the social sciences, the environment, engineering, business, or architecture is especially relevant to the direction and content of the planning program at the University of Kansas.

The M.U.P. degree at the University of Kansas is accredited by the Planning Accreditation Board. This status gives graduates an advantage in seeking membership in the American Institute of Certified Planners. The Department has been continuously accredited since 1983.

The M.U.P. program emphasizes policy planning and analysis within the context of urban or urbanizing environments. Policies affecting urban issues are formulated at all levels of government--federal, state, regional, and local--as well as in the private sector. The M.U.P. program is geared towards meeting the needs for public planning policy regarding urban issues in all these forums.

Three major areas of knowledge are necessary for competency in policy planning: a) theory and practice, which provides the framework of social, economic, political, and legal environments within which planners work and public policy is formed; b) analytic methods, which provide the skills necessary to define and analyze problems and policy alternatives; and, c) specialty areas, which provide focused information and skills with regard to housing and development planning, sustainable land use planning, and transportation planning specializations. The Urban Planning Program, through its interdisciplinary linkages with other departments of the University, provides the foundation for these specialty areas. Students may also consider a wide range of courses offered by the Departments of American Studies, Architecture, Civil Engineering, Geography and Public Administration; the School of Law; and other academic units at the University.

CURRICULUM GOALS

The following goals for the curriculum were adopted as part of the latest curriculum review:

1. To offer subject matter that reflects the state of the art of policy planning and analysis, of planning education, and of planning practice.

2. To achieve a curriculum flexible enough to respond to emerging needs of society, the profession, and the field of planning.

3. To give students some applied skills needed for entry-level professional positions as well as the fundamentals of theory and methods that will enable them to move up to higher positions or pursue advanced study at a later time.

4. To assist students in developing personal qualities essential to be an effective professional planner, such as creativity, common sense, judgment, integrity, initiative, and the ability to work amicably and effectively with others.
PROGRAM REQUIREMENTS

Each student is required to complete 48 credit hours, which normally involves four semesters of full-time study. The usual course load is 12 hours per semester; the Graduate School has set a maximum of 16 hours in any semester. Some students attend part-time and of course take longer to get their degrees. All requirements must be completed within a six-year period.

REQUIRED COURSES

There are 21 credit hours of required core courses, as follows:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Theory</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UBPL 815</td>
<td>History and Theory of Planning</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 850</td>
<td>Urban and Regional Theory</td>
<td>3</td>
</tr>
<tr>
<td>b. Methods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UBPL 705</td>
<td>Economic Analysis for Planners</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 741</td>
<td>Quantitative Methods I</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 742</td>
<td>Quantitative Methods II</td>
<td>3</td>
</tr>
<tr>
<td>c. Practice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UBPL 736</td>
<td>Planning Institutions</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 763</td>
<td>Professional Practice</td>
<td>3</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>21</td>
</tr>
</tbody>
</table>

A student may be exempted from certain required courses by providing evidence satisfactory to the appropriate faculty member and the Program Director that he or she has taken equivalent coursework previously. Upon exemption, the student may substitute approved electives to make up the 48 hours required for the degree. Exemptions from the following courses are not permitted because they are deemed essential for acculturation in the planning profession: UBPL 763, UBPL 815 and UBPL 850.

AREA OF SPECIALIZATION

Each student specializes in one substantive area among the following three: housing and development planning, sustainable land use planning, or transportation planning. The student should declare this area by the second semester of his/her course of study. The minimum number of course hours for the major area depends on whether the student pursues the comprehensive examination or thesis option. Specialization area requirements for the two options are as follows:

1. **Comprehensive Exam Option** - At least four courses (twelve credit hours) are taken by each student in his/her area of specialization.
2. **Thesis Option** - At least three courses (nine credit hours) are taken by each student.

In each specialty area, relevant courses are classified in three groups: theory/policy, methods, and implementation. Each student must take at least one course in each of the above three groups. Faculty advisors have some latitude to designate supplementary courses that they think useful to the student's education. In addition, students may take Directed Readings courses to complete their specialization. Following are the theory/policy, methods and implementation courses in each specialty area:
PLEASE NOTE: Supplementary courses for your specialization may be negotiated with your advisor, if the listed options do not meet your needs or interests. Students must seek advising each semester, either in person or via email, to ensure that you are on track towards graduation. The Department Chair is also happy to provide additional advising at any time.

**Housing and Development Planning**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>UBPL 710</td>
<td>Introduction to Housing Policy</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 764</td>
<td>Real Estate Development Planning</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 716</td>
<td>Community and Neighborhood Revitalization</td>
<td>3</td>
</tr>
</tbody>
</table>

**Supplementary Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH 760</td>
<td>Historic Preservation Planning</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 768</td>
<td>Real Estate Development Planning II</td>
<td>3</td>
</tr>
</tbody>
</table>

**Sustainable Land Use Planning**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>UBPL 765</td>
<td>Introduction to Sustainable Land Use Planning</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 735</td>
<td>Site Planning and Design</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 738</td>
<td>Environmental Planning Techniques</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 773</td>
<td>Sustainable Land Use Planning Implementation</td>
<td>3</td>
</tr>
</tbody>
</table>

**Supplementary Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>UBPL 730</td>
<td>Plans and Planning Processes</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 762</td>
<td>Sustainability and the Future of the Built Environment</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 764</td>
<td>Real Estate Development I</td>
<td>3</td>
</tr>
</tbody>
</table>

**Transportation Planning**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>UBPL 750</td>
<td>Introduction to Transportation Planning</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 756</td>
<td>Travel Demand Forecasting Methods</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 757</td>
<td>Transportation Planning Implementation</td>
<td>3</td>
</tr>
</tbody>
</table>

**Supplementary Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>UBPL 758</td>
<td>Public Transit</td>
<td>3</td>
</tr>
<tr>
<td>CE 781</td>
<td>Traffic Engineering I</td>
<td>3</td>
</tr>
<tr>
<td>CE 881</td>
<td>Traffic Engineering II</td>
<td>3</td>
</tr>
</tbody>
</table>
ELECTIVES

Students complete the 48 hours of required coursework by taking electives. The number of electives depends on the student's individual program. A student who must take all required courses and elects the thesis option has nine additional credit hours to take. A student who takes all required courses and elects the comprehensive exam option has fifteen additional credit hours to take. Some students are exempted from certain required courses and may take more hours of electives.

All Urban Planning courses may be used as electives, including courses in specialty areas other than the student's area of specialization. Courses in other departments may be used as electives if they relate to urban planning. Courses outside of Urban Planning must be approved by the student's faculty advisor and/or the Program Director.

COURSE WAIVERS

1. With the exception of the 4+1 B.A. Arch. Studies/MUP program, there will be no credit hour reduction for any previously taken courses used to earn a bachelor degree. Every student must complete 48 credit hours. A student may transfer a maximum of 6 graduate credit hours if the advisor decides that the courses are substantially relevant to urban planning.

2. An instructor who teaches a required planning course can waive this course requirement if a student has previously taken equivalent undergraduate or graduate courses, such as methods. This waiver will not reduce the 48 credit hour requirement for the MUP degree. Also, the student is still responsible for completing the comprehensive exam for all course subjects. UBPL 763, UBPL 815, and UBPL 850 cannot be waived.

3. If a student has transferred from another program offering an MUP degree accredited by the Planning Accreditation Board (PAB), the student receives full credit for those courses, and these credit hours are reduced from the 48-hour requirement up to 24 hours if there is an equivalent course in the Department.

4. Foreign students can enroll for the minimum number of credit hours (UBPL 701: Directed Readings) per semester by working for a planning agency or consulting firm so that they can be paid for their work. The Immigration and Naturalization Service will not allow payment for work unless college credit is given. This credit will not count toward fulfilling MUP degree requirements.

COMPREHENSIVE EXAMINATION AND THESIS

Comprehensive Examination – The comprehensive exam allows students to demonstrate that they have the necessary foundation upon which to build a planning career. The exam consists of the student responding to a scenario or case study where a student is asked to synthesize knowledge gained in one's coursework and apply it within a particular context. To take the exam, a student must meet the following requirements:

a) Core Curriculum - The student has completed all courses in the core curriculum. If a student who began their studies in the spring semester and is in their fourth semester of studies, the student must have completed all core courses and be currently enrolled in UBPL 763 and UBPL 850

b) Specialization Courses – A student must have completed the theory and policy course and the methods course in the chosen specialization.

Students will receive the exam at 8:00 a.m. on a Friday and have until 5:00 p.m. the following Monday to complete the exam. The exam shall be submitted electronically. Students are subject to code of conduct outlined in the Student Handbook.

Thesis – In lieu of the comprehensive examination, the thesis experience provides an opportunity for the student to apply individual research skills in the context of his/her area of interest. Thus the thesis is a continuation of the student's course of study rather than a separate academic effort. The format,
medium, and focus of the thesis vary with the problem addressed. Six hours of academic credit is given for the thesis. A student must have a minimum GPA of 3.50. A student desiring to prepare a thesis must develop, with the assistance of a faculty advisor, a thesis proposal to be submitted to the Faculty Thesis Committee no later than the first day of classes of the semester prior to the semester in which the student plans to graduate. The Committee must approve the proposal for the student to pursue the thesis option. For Spring (May) graduates, the proposal must be submitted by the start of classes of the preceding fall semester, and the Committee will decide by September 15. For Fall (December) graduates, the proposal must be submitted by the start of classes of the preceding spring semester, and the Committee will decide by February 5.
Table 1 provides a summary of degree requirements for the thesis and comprehensive examination options. Table 2 illustrates a typical program of study. A listing of all courses offered by the Department of Urban Planning, with descriptions of content, may be found at the end of this prospectus.

### Table 1

<table>
<thead>
<tr>
<th>Summary of Degree Requirements by Curricula Options</th>
<th>Degree Requirements</th>
<th>Exam Option</th>
<th>Thesis Option</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required Core Courses</td>
<td>21</td>
<td>21</td>
</tr>
<tr>
<td></td>
<td>Specialization Courses</td>
<td>12</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Electives</td>
<td>15</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>Thesis</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Total Credit Hours Required</td>
<td>48</td>
<td>48</td>
</tr>
</tbody>
</table>

### Table 2

**FIRST SEMESTER**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>UBPL 741</td>
<td>Quantitative Methods I</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>UBPL 815</td>
<td>History and Theory of Planning</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Elective or specialization courses</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

**SECOND SEMESTER**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring</td>
<td>UBPL 705</td>
<td>Economic Analysis for Planners</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>UBPL 742</td>
<td>Quantitative Methods II</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>UBPL 736</td>
<td>Planning Institutions</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Elective or specialization course</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

**THIRD SEMESTER**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>UBPL 850</td>
<td>Urban and Regional Theory</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>UBPL 763</td>
<td>Professional Practice</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Elective or specialization courses</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

**FOURTH SEMESTER**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring</td>
<td>Implementation Seminar in Area of Specialization</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Elective or specialization course</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>GRAND TOTAL</td>
<td>48</td>
</tr>
</tbody>
</table>

### FIRST-YEAR STUDENT ADVISING & ORIENTATION

**Advising** - You are required to have an advising session before you enroll in classes. If you know your specialization, contact the faculty member assigned to that specialization. If you have not decided upon a specialization, the Program Director will be your advisor.

**Orientation** - First-year students will have a required orientation just before or after classes have begun.
JOINT DEGREE PROGRAMS

At the University of Kansas, a number of strong programs which are highly regarded nationally provide exceptional support to the Urban Planning Program. These include graduate programs in architecture, law, public administration, business, social welfare, and the social and environmental sciences—e.g., geography, economics, political science, American studies, and civil engineering. In addition, Urban Planning participates in the following formal joint degree programs:

**URBAN PLANNING/AMERICAN STUDIES**

This program combines into two and one-half years of study (plus time required for the M.A. Thesis) the normal two-year Master of Urban Planning degree offered by the School of Architecture, Design and Planning (48 credit hours) and the normal one-year Master of Arts degree in American Studies (30 credit hours) offered by the College of Liberal Arts and Sciences. A program of 60 credit hours is required. This program is designed for students who intend to engage in planning for the arts, cultural activities and facilities, and historic preservation within urban communities.

**URBAN PLANNING/BA ARCHITECTURAL STUDIES**

This program leads to the Bachelor of Architectural Studies and the Master of Urban Planning which combines six years into five years of study. A total of 154 credit hours is required, comprised of 39 hours in urban planning and 115 hours in architectural studies. Students wishing to pursue this option must apply during the third year of study. Students must meet all of the required courses for the bachelor degree and have a minimum 3.25 grade point average. In the fourth year of undergraduate study, a student will take the same courses as a first year graduate student. If the student has completed all first-year planning courses and been accepted for admittance by the end of the fourth year of study, the student will officially enter the graduate program to pursue the second year of study toward the completion of the Master of Urban Planning.

**URBAN PLANNING/GEOGRAPHY**

This program combines four years into three years of study the normal two-year Master of Urban Planning degree (48 credit hours) and the normal Master of Arts degree in Geography (30 credit hours). A program of 61 credit hours is required.

**URBAN PLANNING/LAW**

This program leads to the Master of Urban Planning and the J.D. degree of the School of Law. A total of 115 credit hours is required, comprising 39 hours in urban planning and 76 hours in law. Applicants must meet admission requirements of both the School of Law and the Urban Planning Program. The former includes the Law School Admission Test (LSAT).

A student in this program must take all 21 credit hours of required Urban Planning courses plus nine hours in an area of specialization plus six hours of UBPL electives. Nine hours of Law courses may be cross-counted towards the 48 hours needed for the M.U.P. degree. The student must take 76 hours of Law courses; 14 hours of UBPL courses may be cross-counted towards the 90 hours needed for the J.D. degree. The program can be completed in four years.

**URBAN PLANNING/PUBLIC ADMINISTRATION**

This program combines into 69 credit hours the normal coursework required for the Master of Urban Planning (48 credit hours) and the Master of Public Administration (37 credit hours). A student pursuing the degrees separately would require four years of coursework. The joint degree requires three years to complete, including summers. Admission into the Master of Public Administration program is very limited and only occurs in the Summer semester. Please note: this program is under revision.
ADMISSIONS AND APPLICATIONS

ADMISSIONS

Persons whose previous records indicate an ability to succeed with advanced work may be admitted to the Graduate School through the Department of Urban Planning. Ordinarily, admission requires a bachelor's degree and a grade-point average of approximately 3.0 from the University of Kansas or another institution with substantially equivalent requirements for the bachelor's degree.

Decisions on admissions are made on the basis of the information supplied in the application materials described below. Graduate Record Examination scores are not required. All students entering on provisional status must begin their studies in the Fall semester. Students accepted to regular status may begin in the Spring semester.

The University of Kansas is an Equal Opportunity/Affirmative Action institution and encourages applications from women and minority students.

APPLICATIONS

Applications for admission should be supplemented by the following other material:

1. A statement of career goals and substantive interests in the field of urban planning and rationale for undertaking graduate study in urban planning at the University of Kansas;
2. One copy of transcripts from all colleges or universities attended;
3. Three reference forms or letters of recommendation from persons qualified to comment upon the applicant's academic abilities and probable success in graduate study;
4. Domestic application fees are $65.00 for online application. International application fees are $85.00 for online application. Non-degree and readmission applications are $20.00 each.

International students should also submit the following:

1. TOEFL scores, if the applicant's native language is not English, a minimum score of 20 on each part of the internet-based exam is required for regular admission;
2. Financial statement (The University requires the student to have a minimum of $37,354.00 per school year to cover the cost of studies for the application to be considered).

Applications are to be made online with Graduate Studies at http://www.graduate.ku.edu/ku-graduate-application.

Mail all other application materials (transcripts, recommendations, statement of interest) directly to:

Dr. Stacey Swearingen White, Director and Professor
Urban Planning Program
School of Public Affairs & Administration
The University of Kansas
1460 Jayhawk Blvd., 219 Snow Hall
Lawrence, KS 66045

Application deadlines are July 1 for Fall and December 1 for Spring admission, but candidates are urged to submit them as early as possible. It may take several weeks to obtain all the materials required for an application file. International applicants must apply by June 1 for Fall and November 1 for Spring admission. Applications for financial aid are normally considered early in the spring; in some cases there is a January 15 deadline for application.
Most students begin in the fall semester, and courses are scheduled with this in mind. However, students are also admitted to begin their studies in the spring semester.

**FEES AND EXPENSES**

**Tuition Fees** - All fees are collected as part of the process of enrollment. The fee amounts announced are subject to change by the Board of Regents at any time. **Tuition amount is no longer based on course number, but student's career.** Fall 2017 semester fees for graduate students at Lawrence:

**Tuition per credit hour:**

- **Resident** $404.85
- **Non-resident** $947.10

**Additional Course Fees**

Urban Planning courses require an additional fee of $50.95 per credit hour. These fees are directed back to student benefits identified by the Director and a student advisory committee.

**Lawrence Required Campus Fees:**

- **$76.29** per credit for enrollments of 5 or less hours. For enrollments of more than 5 but less than 6 hours, $76.30 per credit hour. For more than 6 hours a flat rate of $457.75 will be assessed.

Payment of the above fees entitles the student to instruction in classes, to necessary dispensary care for ordinary illnesses and special medical services at nominal rates at Watkins Memorial Hospital, to the use of the Kansas Union, to admission at student rates (if any) to most campus events within the limits of available seating, and to participation in other University activities.

**Housing** - University residence hall accommodations for the academic year are available to graduate students. Costs for room only range from $5,910 to $9,870 for 9 months (per academic year), depending upon the hall selected and the services requested (e.g., single occupancy). Meal plans range from $3,584 to $4,290. Jayhawker Towers are on-campus apartments which offer continuous occupancy and optional purchase of resident hall meal plans. Costs for 9 months range from $3,766 to $4,864 for 4-person apartments to $6,442 to $8,388 for 2-person apartments. New Stouffer Place apartments will be available to sign contracts after September 1, 2017 in order to move in during fall semester 2018. McCarthy Hall offers 2-person apartments for $11,422 and 4-person apartments for $10,484 over the 9-month academic year. Apartment and furniture rental options can be obtained from the Student Housing Department. The rental cost of apartments in Lawrence varies considerably, with the majority falling between $350 and $700 per month. For information regarding residence hall accommodations, contact the Department of Student Housing at housing@ku.edu or phone (785) 864-4560.

**Books and Supplies** - The cost of textbooks and supplies varies but is about $900 a year for most students. This cost may be reduced by purchasing used books.
FINANCIAL ASSISTANCE

FINANCIAL AID

Financial assistance is available for qualified graduate students in the Urban Planning Program. The Federal Government provides financial aid for qualified graduate students in the form of grants and subsidized loans. The students at the University of Kansas use the “Free Application for Federal Student Aid” (FAFSA) to apply for federal funds. This form is available from the financial aid office in Room 50 Strong Hall, at any high school, junior college or four-year institution in the United States, or you can call 1-800-4-FED-AID to request a FASFA. You can also file your FAFSA on the Internet using the following address: www.fafsa.ed.gov. There are also forms for special circumstances in change of income, which is particularly helpful to graduate and students returning from the workforce. The University’s priority deadline is March 1.

Students must be realistic in their hopes for attaining research assistantships, teaching assistantships, and fellowships. University fellowships are highly competitive and few in number. Research or teaching assistantships, which are rare, are usually awarded to students who have completed their first year of study.

INTERNSHIPS

Internships have been the typical method in which students gain funding to pay for their education at the University of Kansas. Internship experience is also extremely useful for students in their future job searches. In the first semester of study, all students are encouraged to submit their resumes to Professor Kirk McClure, our Internship Advisor. Dr. McClure recruits planning agencies and firms who need interns to work on real-world planning projects and administrative actions. Paid internships are currently paying about $13 per hour without any benefits. Typically, these institutions want the intern to have at least one semester of academic experience in our Department so that a student has some preparation to work. In a few cases, some students have previous skills that these planning institutions can use immediately in their offices. Our Program usually makes the agency/firm contact for students to be interviewed for internships. However, the particular agency and firm makes the final selection decision. If for some reason a student is unable to obtain a paid internship, the Internship Advisor can help you to arrange for a voluntary internship with an agency/firm that meets your professional interests. To inquire about internships, please contact Professor McClure who is in the Faculty section of our website.

SCHOLARSHIPS

The Urban Planning Department has a limited number of funded scholarships. The Alan Black Scholarship, the UBPL Alumni and Friends Scholarship, and the Jim Mayo Scholarship are typically available each year. All of these awards are based upon academic excellence, and the dollar amount varies from year to year. At this time, these grants are awarded only to first-year students. Students wishing to be considered for one of these scholarships should have their applications completed by February 15th.

RESEARCH ASSISTANTSHIPS

Research assistantships are only occasionally available to graduate students through grants from state appropriated research funds and from federal and private agencies. In addition, University research institutes frequently undertake research projects with faculty members and provide placement opportunities for students. Stipends for half-time service range from $5,000 to $7,000 for University appointments and vary considerably on other research projects.
UNIVERSITY OF KANSAS

Annually the Program Director applies to the University of Kansas Student Senate for funding from its Educational Opportunity Fund.

STUDENT SENATE

These funds are particularly directed to students from backgrounds under-represented in higher education.

DIVERSITY GRANT

We have been successful in obtaining this annual grant because we award students who we believe will successfully complete the M.U.P. degree. Students wishing to be considered for these grant funds scholarships should have their applications completed by February 15.

AMERICAN PLANNING ASSOCIATION: JUDITH MCMANUS SCHOLARSHIP

Women and minority (African American, Hispanic American, or Native American) students enrolled in an approved Planning Accreditation Board (PAB) planning program who are citizens of the United States, intend to pursue careers as practicing planners in the public sector, and are able to demonstrate a genuine financial need are eligible to apply for this scholarship which will range between $2,000 to $4,000. For information about this scholarships, review the APA website at: https://www.planning.org/scholarships/recipients/mcmanusprice.htm

INTERNATIONAL STUDENT SCHOLARSHIPS

The Institute of International Education offers several types of scholarships for foreign students to study in the United States. Application should be made to the Institute of International Education through the appropriate office of the U.S. Information Service, U.S. Embassy or U.S. Consulate overseas. See http://www.iie.org/en/Students.
GENERAL INFORMATION

■ RESIDENCE REQUIREMENTS
All courses leading to the master's degree must be taken at the University of Kansas, except that up to six hours of graduate credit may be transferred and applied to a program leading to the master's degree, subject to approval by the Program Director. Eight hours may be approved for transfer if the student holds a baccalaureate degree from the University of Kansas. Transfer credit is only given for courses in which the final grade was A or B.

■ GRADES
The grading system in the Graduate School is an A, B, C, D, F system, where A designates above-average graduate work; B, average graduate work; C, passing but below average graduate work; C-, D and F, failing graduate work. The suffixes + and - are used and counted in grade point averages. Upon falling below a cumulative graduate grade-point average of B (3.0), the student may be placed on probation or dismissed from the Department. At the end of the next semester of enrollment, the student's overall graduate average must be raised to a B (in which case the student is returned to regular status) or a departmental recommendation will be required for the student to continue in graduate study.

To complete requirements for the master's degree, a student must present a record of 48 credit hours with a grade point average of at least 3.0. Only courses graded A, B, or C (excluding C-) may be counted. All required Planning courses must be included in this calculation.

■ ADVISING
The Urban Planning faculty share advising responsibilities. If you have decided upon a specialization, a faculty member for that specialization will be your advisor. If you have not decided upon a specialization, the Program Director will be your advisor until you select a specialization. Petitions for the waiver or modification of program requirements in individual cases typically require faculty approval and should be transmitted to the Program Director.

■ FACILITIES
The Urban Planning Program is housed on the second floor of Snow Hall, which is a picturesque old building. The main office is in Room 219. The UBPL student lab is in Room 202 Snow and the student lounge is in Room 214 Snow.

■ RESEARCH AND PROFESSIONAL ACTIVITIES
The Urban Planning faculty is actively engaged in research. Funded research projects may occasionally provide opportunities for employment of Planning students as research assistants. Recent funding sources include the U.S. Department of Housing and Urban Development, U.S. Department of Transportation, National Science Foundation, and the Kansas Department of Transportation.

Students are encouraged to join the American Planning Association, the national organization of planners, and to attend its meetings. As of 2017, this membership is free to all students. The Kansas City Section normally meets once a month. The Kansas Chapter meets several times a year. The Department sometimes arranges for groups of students to attend regional and national APA conferences.

■ STUDENT ORGANIZATION
The Urban Planning students have their own organization called Kansas Association of Planning Students (KAPS). The organization holds several social activities during each year and provides a forum through which student views are gathered and conveyed to the administration. The President of the organization is invited to faculty meetings and votes on all issues. The University has a rule that at least 20 percent of the members of all committees must be students.
Lawrence is a very attractive city of 90,000 people located on the Kansas (Kaw) River. Contrary to the popular image of Kansas, the city is quite hilly and affords some impressive vistas. The campus covers 1,000 acres on the crest of Mount Oread and includes three buildings listed in the National Register of Historic Landmarks. Nearby Clinton and Perry Lakes offer opportunities for water-oriented recreation.

Town-gown relationships are excellent. The Department maintains close contact with the Lawrence-Douglas County Planning Department, and members of the planning staff sometimes teach courses. One student, usually an individual in the second year of graduate study in planning, serves as the students representative on the Lawrence-Douglas County Planning Commission. Lawrence has been growing rapidly; current political issues include economic development, urban sprawl, and preservation of open space.

Lawrence is 40 miles from downtown Kansas City, an hour's drive on the Kansas Turnpike. The Kansas City metropolitan area has a population of 1.8 million and a wide variety of cultural, entertainment, and sports activities, including major league teams in baseball, football, and soccer. Kansas City is famous for its park system, based on George Kessler's 1893 plan. Other attractions include Crown Center (a sophisticated in-town shopping complex developed by the Hallmark Company), the Westport district (a congregation of restaurants and night spots), and the Country Club Plaza (the world's first shopping center, opened in 1922 and still thriving).
CAREERS IN PLANNING

JOB PLACEMENT

In recent years, graduates of our program have been very successful in finding planning or planning-related jobs shortly after graduation. Some of the employers of our recent graduates include:

- Mid-America Regional Council, Kansas City, MO
- Kansas Department of Transportation, Topeka, KS
- City of Danville, VA
- City of Rohnert Park, CA
- Flint Hills Regional Planning Commission, Manhattan, KS
- BNIM, Kansas City, MO
- Unified Government of Wyandotte County, Kansas City, KS
- U.S. Department of Housing and Urban Development, Washington, DC
- U.S. Environmental Protection Agency Regional Office, Overland Park, KS
- Topeka Metro, Topeka, KS
COURSE DESCRIPTIONS

UBPL 200
SUSTAINABILITY AND SOCIETY (3) White, Stacey
This course will introduce the concept of sustainability, examining its early iterations, recent applications, and possible future transformations. Critical analysis of sustainability as a concept and societal goal will be a course cornerstone. We will examine two contemporary social issues that are relevant to students at the University of Kansas. Social science perspectives will be emphasized, but, because sustainability necessitates an interdisciplinary perspective, the course will consider the contributions of a wide range of disciplines to these issues.

UBPL 300
PLANNING THE SUSTAINABLE CITY (3) Lyles
A broad introduction to the field of urban planning as a technical profession, a process of decision-making, and a governmental function. The multi-disciplinary nature of planning as an area for professional practice in the geographical, socio-economic and political contexts of the U.S. is stressed. We will explore the promise and limitations of planning in the context of mitigating and adapting to climate change. The course is intended for both the student who is considering planning as a major field of study and the student with primary interest in a related field who would like a working knowledge of past and current planning in the U.S.

UBPL 502
Undergraduate Sections of an UBPL 802 course.

UBPL 522
HISTORY OF THE AMERICAN CITY I (3) Englehart
This course examines the evolution of American cities from their European antecedents through the late 20th Century, from the urban planning perspective. It focuses on the changing spatial forms and functions of American cities and how these changes relate to socioeconomic and political aspects of urbanization as well as changes in technology. Emphasis is placed on analyzing the relationships between historical development patterns and the current range of problems facing most US cities.

UBPL 538
ENVIRONMENTAL PLANNING TECHNIQUES (3) Lyles
This course covers a variety of topics within environmental planning. Each topic is examined with respect to the scope of the issues, the methods of analyzing and/or measuring those issues, and the ways planners can address those issues in order to avoid or mitigate environmental problems. Meets with UBPL 538.

UBPL 565
INTRODUCTION TO SUSTAINABLE LAND USE PLANNING (3) Lyles
This course introduces students to the issues that planners and decision makers face as they strive to protect environmental resources, especially within the context of land use planning. Emphasis will be placed on the theoretical and policy considerations that guide the work of environmental planners. Meets with UBPL 765.

UBPL 662
TWENTIETH CENTURY AMERICAN LANDSCAPE (3)
This course investigates the relationships between the American culture and the resulting built and natural landscape. Issues of building types, public places, and land use arrangements are studied from a socio-historical perspective.

UBPL 701
DIRECTED READINGS (1-6) Staff
Intended to meet the needs of students for study in urban planning beyond the regularly scheduled courses. Requires consent of instructor.

UBPL 705
ECONOMIC ANALYSIS FOR PLANNERS (3)
An introduction to the concepts and analytical techniques of economics that are most relevant to urban planners. The first half of the course is devoted to microeconomic theory, welfare economics, and the role of the government in the economy. The second half covers public finance, investment analysis, and methods for determining the allocation of public resources (particularly benefit-cost analysis).
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Description</th>
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<tbody>
<tr>
<td>UBPL 710</td>
<td>INTRODUCTION TO HOUSING POLICY (3) McClure</td>
<td></td>
<td>Designed to provide an introduction to the various methods used by the public sector in order to intervene in the housing market. Many different programs are used by governments at all levels to serve many different housing goals. This course will examine many of these programs in an effort to understand what they are supposed to accomplish and how well they work. In all cases, the objective of the course is to train planners so that they have a firm understanding of housing programs that exist now as well as a grasp of the methods used to select housing strategies for implementation by the public sector.</td>
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<tr>
<td>UBPL 714</td>
<td>LOCAL ECONOMIC DEVELOPMENT PLANNING (3) McClure</td>
<td></td>
<td>This course provides a broad overview of local economic development planning. Emphasis is on the role of the practitioner and the various activities that can be pursued to encourage and enhance the economic base of a locality. The objectives of the course are to answer the questions: who are economic development planners; what backgrounds and interests do they have; what types of activities do they perform and initiate to encourage and enhance economic development; and how do they decide upon which activities to pursue?</td>
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<tr>
<td>UBPL 716</td>
<td>COMMUNITY AND NEIGHBORHOOD REVITALIZATION (3) McClure</td>
<td></td>
<td>This course examines the fields of community development and the revitalization of urban neighborhoods. In the course, students study the theories of community redevelopment as well as the methods of analysis guiding the planning of neighborhoods. The course also reviews the many programs that exist to assist the neighborhood revitalization process and looks at the literature evaluating the implementation of these programs. As an implementation course, students complete a project that calls for them to apply the knowledge learned to real world setting. Prerequisite: UBPL 764 or permission of the professor.</td>
</tr>
<tr>
<td>UBPL 722</td>
<td>HISTORY OF THE AMERICAN CITY II (3) Englehart</td>
<td></td>
<td>Same as UBPL 522 but gives graduate credit. Graduate students will have additional assignments.</td>
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<tr>
<td>UBPL 730</td>
<td>PLANS AND PLANNING PROCESSES (3) Johnson</td>
<td></td>
<td>This course is about how to create plans and put the pieces of cities together in a sustainable manner, balancing the competing values of economy, ecology, equity, and livability. It introduces students to the planning process in the U.S., what makes great plans, the basic implementation tools for planning (zoning, capital improvement plans, engineering standards, and subdivision regulations). We will learn about the Comprehensive Plan along with specialized plans for transportation, housing, land use, and the environment.</td>
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<tr>
<td>UBPL 735</td>
<td>SITE PLANNING AND DESIGN (3) Johnson</td>
<td></td>
<td>Site planning is the arrangement of elements (buildings, landscaping, parking, open space) on particular pieces of property. This class focuses on the site planning process and the implementation of site design standards through regulations. We will delve into the elements and principles of design and ask these big questions: What makes great public spaces? What makes great neighborhoods? What makes great streets? What can we do to steer development in the direction of greatness?</td>
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<tr>
<td>UBPL 736</td>
<td>PLANNING INSTITUTIONS (3) White, Mark</td>
<td></td>
<td>This course explores the legal principles underlying the institutions, practices and processes of city planning. Subjects to be discussed include zoning, eminent domain, subdivision regulation, transfer of development rights, environmental regulation, growth management, and other planning mechanisms used to guide urban growth and control the use of land. Students should emerge from the course with a solid understanding of both the logic and routine practice of planning in a procedural and institutional context.</td>
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<tr>
<td>UBPL 737</td>
<td>NEPA ENVIRONMENTAL ASSESSMENTS (3)</td>
<td></td>
<td>This course provides an understanding of how to effectively manage and conduct environmental assessments as required by the National Environmental Protection Act (NEPA). Topics include the history and intent of NEPA; the steps, players and assessment types; techniques used to balance</td>
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environmental concerns with the social and economic considerations; and the role of the courts and environmental advocacy groups in challenging NEPA assessment findings. The class also addresses the role of leadership, conflict resolution, and consensus building in managing environmental assessments. Case studies are used to examine different assessment types and process approaches.

UBPL 738
ENVIRONMENTAL PLANNING TECHNIQUES (3) Lyles
Same as UBPL 538 but gives graduate credit. Graduate students will have additional assignments.

UBPL 739
ISSUES IN GROWTH MANAGEMENT (3) Johnson
This course examines various aspects of growth management including its history, legal foundations, and application at different levels of government. Growth management not only means dealing with the rapid growth of cities, it also includes managing slow growth, no growth, and negative growth with the ultimate goal being sustainability. Impacts on affordable housing, economic development, social equity, transportation, and environmental conservation are also explored.

UBPL 741
QUANTITATIVE METHODS I (3) Lyles
Introduction to quantitative techniques utilized in planning analysis. Introduction to research design, inferential statistics, and survey methods.

UBPL 742
QUANTITATIVE METHODS II (3) McClure
Advanced study in planning techniques in the areas of population forecasting, analysis of variance and regression. The course makes extensive use of microcomputers. Prerequisite UBPL 741 or consent of instructor.

UBPL 750
INTRODUCTION TO TRANSPORTATION PLANNING (3) Koch
This course is a survey course covering multiple modes of transportation (planes, trains, buses, automobiles, bicycles, and walking). The field of transportation planning is examined within a policy analysis framework. Knowing the policy context and understanding how decisions are made will assist transportation planners in understanding the world in which they operate. In addition to the policy context, this course will focus on the technical knowledge transportation planners are expected to know like federal requirements, traffic modeling, and specific topics like bicycle and pedestrian planning and traffic calming.

UBPL 756
TRAVEL DEMAND FORECASTING METHODS (3) Miller
This course is intended to provide a working knowledge of analytical transportation planning; it emphasizes two elements. One emphasis is to describe the fundamental principles of transportation planning through the review of transportation modeling theory and practice. The second emphasis is to work with the TransCad model. Students learn how to use these models by running TransCad (GIS based modeling software), building a transportation model, and using it to forecast future transportation conditions. Prerequisite: UBPL 750 or consent of instructor.

UBPL 757
TRANSPORTATION PLANNING IMPLEMENTATION (3) Koch
A variety of transportation implementation methods and strategies are explored. Project management with an emphasis on finance is the major focus of this course. Along with arranging financing, project management is a significant responsibility of transportation planners. Project management includes several key steps including: project initiating, project planning, project execution, and project control. Other techniques included in this course deal with air quality conformity, congestion management, environmental reviews, developing performance measures, scenario testing, highway capacity analysis and micro-simulation modeling, and executing public involvement programs.

UBPL 758
PUBLIC TRANSIT (3) Koch
This course familiarizes students with core concepts and practices in public provision of local transit systems from high-capacity heavy rail to on-the-fly demand response. Course modules examine modes, system design, planning issues, organizational relationships inherent to public
transit, and technical operations. The course concludes with an examination of comprehensive transit systems.

**UBPL 760**
**HISTORIC PRESERVATION PLANNING (3) Nimz**
In addition to studying the history of the preservation movement in the United States, the course will discuss preservation at the state and local level, preservation at the private level, ordinance creation, legal aspects of preservation, technical issues and contemporary issues and controversies in the field of preservation. Projects will deal with philosophic and current issues in preservation.

**UBPL 762**
**SUSTAINABILITY AND THE FUTURE OF THE BUILT ENVIRONMENT (3) Nimz**
This course will critically examine the evolving relationship between rehabilitation, preservation, and new construction in creating a sustainable built environment in the United States during the twenty-first century. Some observers have insisted that we cannot build our way to sustainability, but instead must conserve our way to it. What is the appropriate balance of rehabilitation and new construction in creating a sustainable built environment? What is the appropriate role of planning and design professionals in this movement? What knowledge and skills will be necessary? The course will survey the contemporary discussion about defining and evaluating a sustainable built environment as well as the economic and social requirements for creating a sustainable society.

**UBPL 763**
**PROFESSIONAL PRACTICE (3) White, Stacey**
This course seeks to provide students with both skills and evaluative frameworks to enhance their work as practicing planners. We will focus specifically on issues related to ethics, citizen participation, dispute resolution, and management. Considerable attention will be paid to “real-life” lessons. Prerequisite: UBPL 741 and 815.

**UBPL 764**
**REAL ESTATE DEVELOPMENT PLANNING (3) McClure**
This course is designed to provide a working knowledge of the mechanics of real estate investment analysis. As a planning course, the emphasis is placed upon the process as performed by the practicing planner working with the public sector. This means that the course covers much of the same material that is normally included in a real estate development course in a business school. However, this material is augmented with the study of techniques used to achieve public sector goals. Among the topics covered in the course are: the calculation of return on investment in real estate; the financing of real estate development; the various forms of property ownership; and the implications of tax laws upon the rehabilitation of historic properties and the provision of low-income housing. Prerequisite: knowledge of spreadsheet software on a personal computer.

**UBPL 765**
**INTRODUCTION TO SUSTAINABLE LAND USE PLANNING (3) Lyles**
Same as UBPL 565 but gives graduate credit. Graduate students will have additional assignments.

**UBPL 768**
**REAL ESTATE DEVELOPMENT PLANNING II (3) Grube**
This course extends the study of real estate development planning begun in UBPL 764: Real Estate Development Planning I. The course will examine various forms of public-private participation in the real estate development process. Advanced study of various public sector programs to guide and direct the real estate development process will be undertaken, including the use of tax credits for affordable housing and for historic preservation. Projects developed within the region will be examined to illustrate the application of these techniques. Prerequisite: Successful completion of UBPL 764 or permission of instructor.

**UBPL 773**
**SUSTAINABLE LAND USE PLANNING IMPLEMENTATION (3) White, Stacey; Johnson, Bonnie**
This course emphasizes the development of sustainability-focused plan elements that ensure successful implementation. While the course topic changes each year, the techniques and processes studied will be broadly applicable. Students will analyze existing plans and evaluate their sustainability elements and implementation to date. Students will also apply their skills and knowledge to a service learning project using real-world data. Prerequisites: UBPL 765, UBPL 738, or consent of instructor.

**UBPL 802**
**SPECIAL TOPICS: APPLIED SYSTEMS ANALYSIS (1-6) Staff**
This occasional course offering explores special topics in planning.

**UBPL 806**
**THESIS (1-6) Staff**
Independent study and research related to the Master's thesis. Requires consent of instructor.

**UBPL 815**
**HISTORY AND THEORY OF PLANNING (3) Johnson**
The course serves as an introduction to the history of city planning and “how to plan” in general. Planners are particularly concerned with future consequences of current action. In looking to the future, knowing past history is a good place to start. Also, planning theorists have thought deeply about how best to plan and their thoughts and advice can serve planners and decision-makers well when they are facing unknowns.

**UBPL 816**
**POLITICS AND PLANNING (3) Johnson**
Planners operate within a highly technical yet political environment. Planners often try to bring consensus and action-taking to communities but the very structure of our democracy promotes conflict and stalemate. Understanding how power, structures and agencies influence policy-making will help planners become savvier as they balance their roles as advisors, educators, facilitators, advocates, and administrators. This class explores the trials, tribulations, and triumphs of planners as they deal with politics.

**UBPL 850**
**URBAN AND REGIONAL THEORY (3) Englehart**
The course explores the forces that shape the structure and function of cities and regions, drawing upon insights from planning, geography, economics, sociology, demography, and political science. Special attention is paid to theories that can be applied by urban planners to improve the economic performance, quality of life, and social equity of urban areas. Topics covered include the origin and development of cities, agglomeration economies, location theory, central place, mix-and-share analysis, economic base, input-output, labor markets, urban models, regional development planning, globalization, high technology, urban poverty, and problems of regional governance. Prerequisite: UBPL 741 and 815.
APPENDIX A

JOINT DEGREE WITH AMERICAN STUDIES LEADING TO THE
MASTER OF ARTS IN AMERICAN STUDIES AND MASTER OF URBAN PLANNING DEGREE

PROGRAM OBJECTIVES

The relationship between Urban Planning and American Studies is direct. Responsible planning for urban communities requires attention to concerns of urban history, the arts, and cultural dimensions of these communities. Conversely, responsible scholarship and practice in American Studies may require an understanding and competence to deal with the comprehensive character of urban communities including the political, economic, social, and physical factors which influence the planning of a community's future in public policy terms.

The objective of this program is to meet the needs of both Urban Planning and American Studies for interdisciplinary knowledge by offering a dual degree program for the graduate student who intends to engage in planning for the arts, cultural activities and facilities, and historical preservation within urban communities. This program combines into two and one-half years of study the normal two year Master of Urban Planning (48 credit hours) and the normal one year Master of Arts (M.A.) Degree in American Studies (30 credit hours) offered by the College of Liberal Arts and Sciences.

ADMISSION REQUIREMENTS

To be admitted to the combined M.U.P./M.A. program, a student must meet the admission requirements for both degree programs and preferably should be admitted by both programs prior to entrance into the first year of the combined program. A student who decides to enter the combined program after the completion of his or her second semester in the Department of Urban Planning or in the regular M.A. program in American Studies should discuss their plans with both programs as soon as possible.

Admission to the American Studies graduate program is based primarily on the applicant's undergraduate and/or graduate record, references from persons familiar with the applicant's work, and a statement of academic objectives prepared by the applicant. Completion of a bachelor's degree is ordinarily required of all applicants but may not be necessary if the student has shown outstanding achievement through other means. Students should have taken a substantial amount of work in American Studies or in a related field (e.g. American history, literature, art, sociology, anthropology, economics, political science, psychology, journalism). Moreover, prospective students should arrange to take the Graduate Record Examination aptitude test and to have the application fee or specific deadlines for receiving applications. Applications for admission should be submitted to the Chair, American Studies Program, 213 Bailey Hall.

Persons whose previous records indicate ability to succeed with advanced work may be admitted to the Graduate School through the Urban Planning Program. Ordinarily, admission requires a bachelor's degree and a grade-point average of approximately B (3.0 on a 4 point scale) from the University of Kansas or another institution with substantially equivalent requirements for the bachelor's degree. Persons not holding a bachelor's degree may be admitted in exceptional cases, but only if they can give convincing evidence of their intellectual attainments by other means. Admission decisions are based on the information supplied in the application materials described below. The Graduate Record Examination is required.

DEGREE REQUIREMENTS

A. Total Combined Program

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<tr>
<th>For</th>
<th>MUP</th>
<th>MA</th>
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<tbody>
<tr>
<td>Required Courses for Combined Degree</td>
<td>24</td>
<td>9</td>
</tr>
<tr>
<td>Specialization, Elective &amp; Thesis Courses for Combined Program</td>
<td>15</td>
<td>12</td>
</tr>
<tr>
<td>Total</td>
<td>39</td>
<td>21</td>
</tr>
</tbody>
</table>
B. Urban Planning Courses Required of all Combined Degree Candidates

**Required Courses:**
- UBPL 705 - Economic Analysis for Planners 3
- UBPL 736 - Planning Institutions 3
- UBPL 741 - Quantitative Methods I 3
- UBPL 742 - Quantitative Methods II 3
- UBPL 763 - Professional Practice 3
- UBPL 815 - History and Theory of Planning 3
- UBPL 850 - Urban and Regional Theory 3
- Specialization Implementation Course 3

**Specialization Courses in Urban Planning:** 9
**Support Courses in Urban Planning:** 6

**TOTAL URBAN PLANNING COURSE WORK:** 39

C. American Studies Courses Required of All Combined Degree Candidates

**Required Courses:**
- AMS 801 - Intro to American Studies 3
- AMS 802 - Theorizing America 3
- AMS 803 - Research Methods in American Studies 3
- AMS 804 - Research Seminar 3
- AMS 899 - Thesis 6

**Elective Support Courses in American Studies:** 6

**TOTAL AMERICAN STUDIES COURSE WORK:** 21
APPENDIX B

JOINT DEGREE WITH ARCHITECTURE LEADING TO THE
B.A. ARCHITECTURAL STUDIES AND MASTER OF URBAN PLANNING
DEGREE

PROGRAM OBJECTIVES

Urban planners work with civic leaders, residents and businesses to develop new solutions to community problems. They help leaders envision the direction their community will grow and find the right balance of new development and services, environmental protection, and innovative change.

Urban planners are trained to protect the environment, to create housing for people, to preserve historic buildings and places, to design public spaces, to develop alternative transportation choices, to foster economic development and to craft healthy communities. Good urban planning creates communities that offer better choices for living. Planners help people make their communities more convenient, healthful, efficient, fair and attractive. Good planning improves the welfare of people and communities in the present and for the future.

The Master of Urban Planning (M.U.P.) degree is the normal academic qualification for those who wish to become professional planners. KU’s accredited M.U.P. is offered by the Urban Planning in the School of Public Affairs & Administration. The degree includes core courses in planning history, theory and methods as well as specialized classes in environmental planning, housing and development planning, land use planning and urban design, and transportation planning.

An M.U.P. degree opens doors to careers in environmental conservation, housing, economic development, historic preservation, real estate development, and many other areas. State, city and local governments as well as private companies and nonprofit agencies employ planners. There are planning jobs in such areas as health care delivery, criminal justice, education, public finance and law.

ADMISSION REQUIREMENTS

The “4+1” Plan

The Master of Urban Planning degree requires two years of full-time, graduate-level course work. Normally, a student would complete a bachelor’s degree in a relevant discipline such as architecture, engineering, geography, sociology, business or environmental studies before beginning the 2-year M.U.P. degree at KU.

Students in the B.A. Architectural Studies degree program who wish to receive an accredited, professional M.U.P. have the opportunity to shorten the usual 6-year period required to complete a bachelor’s degree and the M.U.P. by one full year of study. Beginning in 2010, Architectural Studies students who 1) achieve a GPA of 3.25 by the end of their third year of study, and 2) complete the appropriate B.A. requirements shown below, have the opportunity to spend their fourth year in the B.A. degree completing the first year of courses required in the M.U.P. These urban planning classes are used to satisfy remaining undergraduate requirements so that students receive the B.A. degree at the end of their fourth year. This also allows students to finish the second and final year of M.U.P. work in their fifth year at KU, at which time they would also be awarded the accredited M.U.P. degree.

Course requirements and application procedures are described in the following table. Any Architectural Studies student who would like to follow this “fast track” to a professional degree in urban planning should contact the B.A.-M.U.P. advisor or the associate dean during the first year of study.
### Year One
See the B.A.-M.U.P. advisor about requirements and course options. Complete 30-36 credits that count toward the B.A., as shown below.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 101</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics 105, 106 or 115</td>
<td>3</td>
</tr>
<tr>
<td>Architecture 103</td>
<td>3</td>
</tr>
<tr>
<td>Architecture 105</td>
<td>1</td>
</tr>
<tr>
<td>Social Science</td>
<td>3</td>
</tr>
<tr>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

### Year Two
Check progress with the B.A.-M.U.P. advisor and continue work on the Architectural Studies core courses, distribution classes, and other requirements. Complete an additional 30-36 credits as shown below and maintain a minimum cumulative GPA of 3.25.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign Language</td>
<td>5</td>
</tr>
<tr>
<td>English (200-level or above)</td>
<td>3</td>
</tr>
<tr>
<td>Western Civilization I</td>
<td>3</td>
</tr>
<tr>
<td>Architecture 340</td>
<td>3</td>
</tr>
<tr>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>17</strong></td>
</tr>
</tbody>
</table>

### Year Three
Enroll in an additional 30-36 credits of course work so that 100 credit hours are completed before the fall semester of the fourth year. These credits should include any degree requirements that are not Architecture Major Electives, Interest Area Electives or Electives of Choice. In addition, to fill some of the five elective courses listed below, consider enrolling in UBPL 300 Planning the American City; UBPL 522 History of the American City; or UBPL 565 Principles of Environmental Planning. Make sure that at least 21 upper-division credits (classes numbered 300 and above) are completed by the end of the third year.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign Language</td>
<td>3</td>
</tr>
<tr>
<td>Architecture 342</td>
<td>3</td>
</tr>
<tr>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td>Architecture Elective</td>
<td>3</td>
</tr>
<tr>
<td>Interest Elective</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>

### Year Four
Meet with the B.A.-M.U.P. advisor to confirm that all course work is appropriate for completion of the B.A. requirements and that enrollment in urban planning classes meets the first-year requirements for the M.U.P. Complete the required 24 credits of graduate classes in urban planning and submit the full application for the M.U.P. degree by July 1 following the fourth year. Enroll in 6 credits of urban planning electives during the summer following the fourth year.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>UBPL 741 Quantitative Methods I</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 815 History &amp; Theory</td>
<td>3</td>
</tr>
<tr>
<td>Urban Planning Elective</td>
<td>3</td>
</tr>
<tr>
<td>Urban Planning Elective</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>
Summer following Year Four:
Urban Planning Elective 3
Urban Planning Elective 3
6

Year Five: Meet with the M.U.P. advisor to make sure that appropriate progress to degree is being made. Complete the courses listed below.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>UBPL 850 Urban/Regional Theory</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 763 Professional Practice</td>
<td>3</td>
</tr>
<tr>
<td>Urban Planning Elective</td>
<td>3</td>
</tr>
<tr>
<td>Urban Planning Elective</td>
<td>3</td>
</tr>
<tr>
<td>Urban Planning Elective</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td>12</td>
</tr>
</tbody>
</table>
APPENDIX C

JOINT DEGREE WITH GEOGRAPHY LEADING TO THE
MASTER OF ARTS IN GEOGRAPHY AND MASTER OF URBAN PLANNING
DEGREE

PROGRAM OBJECTIVES

Urban Planning and Geography have a long history of interaction and connection. Responsible planning in urban communities requires an understanding of the human and physical geographies of these communities, and contemporary planning practice demands familiarity with advanced geographic techniques and information systems. Conversely, expertise in geography – and particularly specialization in urban geography – may require an understanding of and competence to deal with the planning dynamics of urban communities.

The objective of this program is to meet the needs of both Urban Planning and Geography for interdisciplinary knowledge by offering a dual degree program for the graduate student who intends to engage professionally in both planning and geography. The program combines in three years the normal two year Master of Urban Planning (48 credit hours) and the normal two year Master of Arts (MA) degree in Geography (30 credit hours) offered by the College of Liberal Arts and Sciences.

ADMISSION REQUIREMENTS

To be admitted to the combined MUP/MA program, a student must meet the admission requirements for both degree programs and should submit a separate application to each program. It is preferable that a student be admitted to both programs prior to beginning their graduate work. If a student decides to enter the combined program after the completion of his or her second semester in either the Urban Planning Program or the regular MA program in Geography, he or she should discuss those plans with both programs as soon as possible.

Both programs require the following application items:

1. A completed application form.
2. A statement of the applicant’s career goals and substantive interests in urban planning and/or geography and rationale for undertaking graduate study at the University of Kansas.
3. A copy of official transcripts from all colleges or universities attended.
4. Three reference forms or letters of recommendation from persons qualified to comment on the applicant’s academic abilities and probable success in graduate study.
5. Scores from the Graduate Record Examination (see further information below).
6. TOEFL scores, if the student’s native language is not English.
7. Payment of the current application fee.
8. Financial statement for international students (In 2014, it is necessary to have a minimum of US $25,000 for Kansas residents, or $36,100 for non-residents, per school year to cover the cost of your studies).

Application forms may be submitted to Graduate Studies online at www.graduate.ku.edu. Urban Planning and Geography each require a separate application and a separate fee. Applicants should forward official transcripts to:

University of Kansas Graduate Studies
Graduate Applications
1450 Jayhawk Blvd., Room 300
Lawrence, KS  66045-7535
http://www.graduate.ku.edu/ku-graduate-application

Urban Planning Applications:
Persons whose previous records indicate ability to succeed with advanced work may be admitted to Graduate Studies through the Urban Planning program. Ordinarily, admission requires a bachelor's degree and a grade-point average of approximately B (3.0 on 4 point scale) from the University of Kansas or another institution with substantially equivalent requirements for the bachelor's degree. Admissions decisions are based on the information supplied in the application materials. The GRE is required of all applicants. For further information about the program, please contact:
Dr. Stacey White, Program Director
Urban Planning Program
School of Public Affairs & Administration
The University of Kansas
1460 Jayhawk Blvd., Room 219 Snow Hall
Lawrence, KS 66045
sswhite@ku.edu

Geography Applications:
Admission to the Geography graduate program is based primarily on the applicant’s undergraduate and/or graduate record, letters of reference from persons familiar with the applicant’s work, GRE scores (required), and a statement of academic objectives prepared by the applicant. As with the Urban Planning program, admission into the Geography program requires a bachelor’s degree and a grade-point average of approximately B (3.0 on a 4 point scale) from the University of Kansas or another institution with substantially equivalent requirements for the bachelor’s degree.

One of the most important facets of graduate study is the relationship between the graduate student and the faculty advisor/mentor. Because of this, we recommend that you review the research programs of our faculty members to identify an individual whose teaching and research matches or complements your interests. We also strongly encourage and welcome you to contact and correspond with potential advisors prior to and during the application process. Questions concerning the Geography program or the application procedure should be directed to:

Dr. Nathaniel Brunsell
Chair
Department of Geography and Atmospheric Science
1475 Jayhawk Blvd., Room 213
University of Kansas
Lawrence, KS 66045-7613
Phone: 785 864-2021
Fax: 785 864-5378
brunsell@ku.edu

Information concerning application deadlines, course requirements and descriptions, faculty, and so on is available on the Urban Planning and Geography web sites. The Urban Planning Chairperson and the Geography Director of Graduate Studies are also available to provide further assistance to applicants.

DEGREE REQUIREMENTS

A. Total Combined Program

<table>
<thead>
<tr>
<th>Required courses for combined degree</th>
<th>For MUP</th>
<th>For MA</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specialization, electives &amp; thesis</td>
<td>21</td>
<td>7</td>
<td>28</td>
</tr>
<tr>
<td>Courses For combined program</td>
<td>18</td>
<td>15</td>
<td>33</td>
</tr>
<tr>
<td>TOTAL</td>
<td>39</td>
<td>22</td>
<td>61</td>
</tr>
</tbody>
</table>

B. Urban Planning Courses Required of all Joint Degree Candidates

<table>
<thead>
<tr>
<th>Required Courses:</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>UBPL 705 – Economic Analysis for Planners</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 736 – Planning Institutions</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 741 – Quantitative Methods I</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 742 – Quantitative Methods II</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 763 – Professional Practice</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 815 – History and Theory of Planning</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 850 – Urban and Regional Theory</td>
<td>3</td>
</tr>
<tr>
<td>Specialization Courses in Urban Planning</td>
<td>12</td>
</tr>
<tr>
<td>Elective Courses in Urban Planning</td>
<td>6</td>
</tr>
<tr>
<td>TOTAL URBAN PLANNING COURSE WORK</td>
<td>39</td>
</tr>
</tbody>
</table>
C. Geography Courses Required of All Combined Degree Candidates

Required Courses:
GEOG 805 – History of Geographic Thought 2
One Techniques course 3
One Human Geography course 3
One Physical Geography course 3
Elective courses in Geography 5

Thesis Hours
GEOG 899 – Master’s Thesis 6

The Chair of the Master’s thesis committee must come from the Department of Geography. At least one thesis committee member must come from the Department of Urban Planning.

TOTAL GEOGRAPHY COURSE WORK 22

Students will choose Techniques courses from among the following:
GEOG 513 – Cartographic Design
GEOG 514 – Visualizing Spatial Data
GEOG 517 – Data Handling and Map Symbolization
GEOG 526 – Remote Sensing of Environment I
GEOG 558 – Intermediate GIS
GEOG 716 – Advanced Geostatistics
GEOG 726 – Remote Sensing of Environment II
GEOG 758 – Geographic Information Science
GEOG 858 – Environmental GIS
GEOG 911 – Seminar in Cartography
GEOG 912 – Seminar in Quantitative Methods
GEOG 926 – Seminar in Remote Sensing

Other Geography courses at the 500-level or above may be used to fulfill requirements in this category on the basis of petition.

Students will choose Human Geography courses from among the following:
GEOG 552/752 – Topics in Urban/Economic Geography
GEOG 556 – Geography of the Energy Crisis
GEOG 557 – Cities and Development
GEOG 571/771 – Topics in Cultural Geography
GEOG 572/772 – Political Geography
GEOG 575 – Geography of Population
GEOG 670 – Cultural Ecology
GEOG 719 – Development of Geographic Thought
GEOG 970 – Seminar in Cultural Geography
GEOG 972 – Seminar in Political Geography

Other Geography courses at the 500-level or above may be used to fulfill requirements in this category on the basis of petition.

Students will choose Physical Geography courses from among the following:
ATMO 525 – Air Pollution
GEOG 521 – Microclimatolgy
GEOG 531 – Topics in Physical Geography
GEOG 535 - Soil Geography
GEOG 541 - Geomorphology
GEOG 731 – Topics in Physical Geography
GEOG 733 – Advanced Biogeography Field and Laboratory Techniques
GEOG 735 – Soil Geomorphology
GEOG 935 – Seminar in Soil Geography

Other Geography courses at the 500-level or above may be used to fulfill requirements in this category on the basis of petition.
APPENDIX D

JOINT DEGREE WITH LAW LEADING TO THE
JURIS DOCTORATE AND MASTER OF URBAN PLANNING DEGREE

This program leads to the Master of Urban Planning and the J.D. degree of the School of Law. A total of 115 credit hours are required, comprising 39 hours in urban planning and 76 hours in law. Applicants must meet admission requirements of both the School of Law and the Urban Planning Department. The former includes the Law School Admission Test (LSAT). A student in this program must take all 21 credit hours of required Urban Planning courses plus twelve hours in an area of specialization plus six hours of Urban Planning electives. Nine hours of Law courses may be cross-counted towards the 48 hours needed for the M.U.P. degree. The student must take 76 hours of Law courses: 14 hours of Urban Planning courses may be cross-counted towards the 90 hours needed for the J.D. degree. The program can be completed in four years.

The joint degree program in law and urban planning is designed for students intending to practice law who might become concerned with the problems of housing, land use, transportation, environment, or urban and regional development. The course of study provides a method to develop professionals capable of dealing with both the legal and planning aspects of urban problems. Graduates with these two degrees will be able to apply their skills in both the public and private sectors.

The program combines into four years the normal three-year J.D. program offered by the School of Law and the two-year M.U.P. program offered by the Urban Planning Department in the School of Architecture, Design and Planning. Students in the program must complete seventy-six credit hours in law and thirty-nine credit hours in urban planning. Near the end of the course of study each candidate must successfully pass a written comprehensive examination administered by the Urban Planning Department or write a thesis approved by the Student's Thesis Committee in Urban Planning.

ADMISSION REQUIREMENTS

The joint J.D./M.U.P. program is open to those who have earned a baccalaureate degree from an accredited college or university and whose undergraduate record indicates that the applicant has the capacity to complete the law and urban planning programs. Applicants for the J.D./M.U.P. program must meet the admission requirements of the School of Law, the Urban Planning Department and Graduate Studies. Applicants must apply and be admitted to each school separately prior to entrance into the first year of the program. The Law School Admission Test (LSAT) scores are required. A student who decides to enter the program while enrolled in the first year of the J.D. or M.U.P curriculum must consult and obtain approval from the School of Law and the Urban Planning Department as soon as possible. No student may enter the joint degree program after completing more than three full semesters in the Law School or in the Urban Planning Department.

TYPICAL ENROLLMENT PATTERN

<table>
<thead>
<tr>
<th></th>
<th>Law</th>
<th>Urban Planning</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year</td>
<td>29</td>
<td>0</td>
<td>29</td>
</tr>
<tr>
<td>Second Year</td>
<td>26</td>
<td>24</td>
<td>26</td>
</tr>
<tr>
<td>Third Year</td>
<td>22</td>
<td>9</td>
<td>31</td>
</tr>
<tr>
<td>Fourth Year</td>
<td>23</td>
<td>6</td>
<td>29</td>
</tr>
<tr>
<td>Total Credit Earned</td>
<td>76</td>
<td>39</td>
<td>115</td>
</tr>
</tbody>
</table>
## DEGREE REQUIREMENTS

### I. Law Courses Required of All Students

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>I. Law Courses Required of All Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. First Year Courses:</td>
<td></td>
</tr>
<tr>
<td>LAW 804 - Civil Procedure I</td>
<td>4</td>
</tr>
<tr>
<td>LAW 809 - Contracts</td>
<td>4</td>
</tr>
<tr>
<td>LAW 814 - Criminal Law</td>
<td>4</td>
</tr>
<tr>
<td>LAW 806 – Introduction to Constitutional Law</td>
<td>4</td>
</tr>
<tr>
<td>LAW 820 – Lawyering Skills I</td>
<td>2</td>
</tr>
<tr>
<td>LAW 821 – Lawyering Skills II</td>
<td>3</td>
</tr>
<tr>
<td>LAW 826 - Property</td>
<td>4</td>
</tr>
<tr>
<td>LAW 831 - Torts</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>29</strong></td>
</tr>
</tbody>
</table>

| B. Upper Class Courses: |
| LAW 873 - Commercial Law: Secured Transactions | 3 |
| LAW 874 - Constitutional Law: Payment Systems | 3 |
| LAW 908 - Evidence | 3 |
| LAW 972 - Professional Responsibility | 2 |
| **Total** | **11** |

| C. Required Elective Courses for all Joint Degree Candidates: |
| LAW 850 - Administrative Law | 3 |
| LAW 917 - Government Control of Land Development | 2-3 |
| LAW 956 - Local Government Law | 3 |
| LAW 954 - Legislation | 2-3 |
| **Total** | **10-12** |

| D. Additional Elective Courses for all Joint Degree Candidates. |
| At least 5 credits from the following list: |
| LAW 858 - Agriculture Law | 1-3 |
| LAW 860 - Alternate Dispute Resolution | 2-3 |
| LAW 904 - Environmental Law Seminar | 2-3 |
| LAW 920 - Health Law & Policy | 3 |
| LAW 941 - Land Transactions | 3 |
| LAW 963 – Energy Law and Policy | 3 |
| LAW 966 - Oil & Gas | 3 |
| LAW 967 – Native American Natural Resources | 3 |
| LAW 975 - Public Lands and Natural Resources | 3 |
| LAW 976 - Public Policy Clinic* | 3 |
| LAW 985 - Reg. of Toxic Substances & Hazardous Waste | 2-3 |
| LAW 992 - Water Law | 3 |
| **Total** | **10-12** |

* only if advisor in the Urban Planning Department approves for an elective assuming that the course contains planning related subject.

### II. Urban Planning Courses Required of all Students

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>II. Urban Planning Courses Required of all Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Core Curriculum:</td>
<td></td>
</tr>
<tr>
<td>UBPL 736 -Planning Institutions</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 850 - Urban and Regional Theory</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 741 - Quantitative Methods I</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 742 - Quantitative Methods II</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 815 - History and Theory of Planning</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 763 - Professional Practice</td>
<td>3</td>
</tr>
<tr>
<td>UBPL 705 - Economic Analysis for Planners</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>21</strong></td>
</tr>
</tbody>
</table>
B. Major:
At least 12 credits in one of the following specialty areas: Environmental Planning, Housing and Development Planning, Land Use Planning and Urban Design, or Transportation Planning. One course in the area of specialization must be an implementation seminar. No minor is required.

C. Electives:
At least 6 credits from Urban Planning courses.

III. Summary of Degree Requirements
A. Law Courses
   A. First Year Courses 29
   B. Other Required Courses 8-9
   C. Required Electives\(^a\) 12
   D. Additional Electives 5
   E. Other Law Courses\(^b\) 21-22
      75-77
B. Urban Planning Courses
   A. Core Curriculum 21
   B. Major 12
   C. Electives 6
      39
C. Planning Courses Counted Towards J.D. Degree 14
D. Law Courses Counted Towards M.U.P Degree 9
   Total Degree Requirements: 90 48

ADDITIONAL INFORMATION

For additional information, please review the material in regard to the regular programs contained at the School of Law website: [http://www.law.ku.edu/urban-planning](http://www.law.ku.edu/urban-planning) and in the Prospectus of the Urban Planning Program or contact the Associate Dean, School of Law, The University of Kansas, 1535 W. 15th Street, Lawrence, Kansas, 66045, (785) 864-4550 or the Program Director for the Urban Planning Program 219 Snow Hall, The University of Kansas, Lawrence, Kansas, 66045-7626, (785) 864-4184.

\(^a\) Required Second Year Course: Professional Responsibility
\(^b\) This list is subject to change by agreement of the two programs.

The University of Kansas Graduate Catalog states specifically that all course work counted toward a master's degree requires a B average for the award of the degree. The School of Law Catalog states specifically that all candidates for the J.D. degree must attain a grade point average of 2.0 in all course work taken to fulfill degree requirements. All joint degree aspirants must fulfill the writing requirements of the School of Law. Please see the current School of Law catalog.
APPENDIX E
JOINT DEGREE WITH PUBLIC ADMINISTRATION LEADING TO THE
MASTER OF PUBLIC ADMINISTRATION AND MASTER OF URBAN PLANNING DEGREE

Currently under review and revision.