



ARIZONA STATE UNIVERSITY  
PROPOSAL TO ESTABLISH A NEW GRADUATE DEGREE

This template is to be used only by programs that have received specific written approval from the Provost's office to proceed with internal proposal development and review. A separate proposal must be submitted for each individual new degree program.

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**DEGREE PROGRAM**

**College/School(s) offering this degree:** College of Liberal Arts and Sciences (CLAS)/School of Geographical Sciences and Urban Planning

**Unit(s) within college/school responsible for program:** School of Geographical Sciences and Urban Planning

**If this is for an official joint degree program, list all units and colleges/schools that will be involved in offering the degree program and providing the necessary resources:** n/a

**Proposed Degree Name:** PhD in Urban Planning

**Doctoral Degree Type:** PhD-Doctor of Philosophy

**Proposed title of major:** Urban Planning

**Is a program fee required?** Yes  No

**Requested effective term: Select term and year:** Spring 2012  
(The first semester and year for which students may begin applying to the program.)

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**PROPOSAL CONTACT INFORMATION**

(Person to contact regarding this proposal)

**Name:** Luc Anselin **Title:** Director, School of Geographical Sciences and Urban Planning

**Phone:** (480) 965-7444 **email:** luc.anselin@asu.edu

**DEAN APPROVAL**

This proposal has been approved by all necessary unit and College/School levels of review, and the College/School(s) has the resources to offer this degree program. I recommend implementation of the proposed degree program. (Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.)

**College Dean Name:** (Please see attached curriculum planning email) (1/27/11)

**College Dean Signature** \_\_\_\_\_ **Date:** \_\_\_\_\_

**College Dean name:**

(If more than one college involved)

**College Dean Signature** \_\_\_\_\_ **Date:** \_\_\_\_\_

**ARIZONA STATE UNIVERSITY  
PROPOSAL TO ESTABLISH A NEW GRADUATE DEGREE**

This proposal template should be completed in full and submitted to the University Provost’s Academic Council [<mailto:curriculum@asu.edu>]. It must undergo all internal university review and approval steps including those at the unit, college, and university levels. A program **may not** be implemented until the Provost’s Office notifies the academic unit that the program may be offered.

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**DEGREE PROGRAM INFORMATION**

**Doctoral: PhD-Doctor of Philosophy**

**Proposed title of major:** Urban Planning

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**1. PURPOSE AND NATURE OF PROGRAM**

**A. Brief program description** (This is a catalog type description of no more than 250 words. Include the distinctive features of the program that make it unique. Do not include program or admission requirements.)

**The PhD in Urban Planning at the School of Geographical Sciences and Urban Planning (SGSUP) will educate scholars for positions in leading universities, research institutions, non-governmental organizations (NGOs), international multilateral institutions, national, state and local governments, and high-level consulting firms. The program will provide a strong foundation for undertaking research in planning, urbanism, urban design, and urban sustainability. This program will fill a critical global need to advance understanding of the nature and dynamics of cities and their regions. While topics and methods will be wide-ranging, and will include spatial, theoretical, and urban design inquiry, the focus of the PhD in Urban Planning will be on the built environment its problems – and potential solutions – that improve the quality of life of urban residents..**

**B. Total credit hours required for the program: 84**

**C. Are any concentrations to be established under this degree program?**  Yes  No

**2. PROGRAM NEED.** Explain why the university needs to offer this program (include data and discussion of the target audience and market).

The PhD in Urban Planning will capitalize on the growth of interest in urbanism, cities, and their regional and environmental contexts. Urban growth, decline, environmental impact, social injustice, and economic instability are just a few of the contemporary challenges that are being played out and manifested in cities and their surrounding regions, signaling a strong need for urban planning-related doctoral-level research and analysis. In short, given the increasing importance of issues related to urbanism, there is a significant need to advance scholarship on the complexity of the urban realm and how to translate that into knowledge and reflective planning practice that creates better places— better neighborhoods, communities, cities, and regions.

Despite the growing significance of cities, their regions, and their impacts, there are fewer than 30 Ph.D. programs in the U.S. housed in urban planning departments (and a few planning-related Ph.D. programs in units other than urban planning departments). Of the top 20 PhD Programs in Planning, only 7 are west of the Mississippi – 4 in California, 1 in Washington, and 2 in Texas (Planetizen Guide, 2009). There is clearly need for a top-notch Ph.D. in Urban Planning program in Arizona.

Because urban planning is such a diverse field encompassing many different specializations and sub-fields (as diverse as the city itself), we expect to be able to market the Ph.D. program to students from many different backgrounds, including education, social and environmental sciences, the design fields, and the humanities. We believe this will constitute significant demand as students interested in urban issues look for opportunities for advanced study. It should be emphasized, however, that we

intend to keep the enrollment in this program limited (starting with 4 admissions in the first year, reaching a maximum of 20 students over the next few years), admitting only the most promising future planning scholars.

Urban planning is a diverse field, involving everything from investigations into environmental quality and new ways of envisioning urban form, to measures of sprawl, congestion, global warming, governance, and fiscal impact. The PhD in Urban Planning will leverage these varied interests and help emerging scholars as they attempt to compare, contrast, and take stock of cities, their problems and solutions. Doctoral students will be able to capture the creative energy that scholars in urban planning at ASU have been cultivating in order to stimulate a provocative, constructive inquiry that advances the field.

- 3. **IMPACT ON OTHER PROGRAMS.** List other academic units that might be impacted by the proposed program and describe the potential impact (e.g., how the implementation of this program might affect student headcount/enrollment, student recruitment, faculty participation, course content, etc. in other programs). Attach letters of collaboration/support from impacted programs.

The proposed PhD in Urban Planning program will not impact other doctoral programs, as there is no other PhD in Urban Planning at ASU or even in the state of Arizona. Establishment of a PhD in Urban Planning will be a significant benefit for recruiting top students from around the country and the world who are interested in advanced scholarship in the urban planning field – especially those wanting to take advantage of ASU’s unique position within a rapidly urbanizing, resource constrained metropolitan region, as well as its transdisciplinary and socially-engaged “New American University” model.

In terms of course impact, students in the PhD in Urban Planning degree program will be able to fulfill their coursework from within the School of Geographical Sciences and Urban Planning. They may also wish to take courses in the School of Sustainability, School of Human Evolution and Social Change, Herberger Institute for Design and the Arts, Ira A. Fulton Schools of Engineering, and the School of Public Affairs. These courses will be drawn in particular from the list of collaborative coursework developed as part of the PhD concentration in Urbanism.

- 4. **PROJECTED ENROLLMENT** How many new students do you anticipate enrolling in this program each year for the next five years? Please utilize the following tabular format.

<b>5-YEAR PROJECTED ANNUAL ENROLLMENT</b>					
	<b>1<sup>st</sup> Year</b>	<b>2<sup>nd</sup> Year</b> (Yr 1 continuing + new entering)	<b>3<sup>rd</sup> Year</b> (Yr 1 & 2 continuing + new entering)	<b>4<sup>th</sup> Year</b> (Yrs 1, 2, 3 continuing + new entering)	<b>5<sup>th</sup> Year</b> (Yrs 1, 2, 3, 4 continuing + new entering)
Number of Students Majoring (Headcount)	4	8	15	20	20

5. **STUDENT LEARNING OUTCOMES AND ASSESMENT**

- A. **List the knowledge, competencies, and skills** students should have when they graduate from the proposed degree program. (You can find examples of program Learning Outcomes at <http://www.asu.edu/oue/assessment.html>).

**General Outcome #1:** The students completing the program will acquire a deep understanding of the urban planning field, including the most pertinent historical, theoretical and methodological approaches to the study of cities, regions, and their contexts.

Specific Outcome #1a: Students will be able to demonstrate an understanding of several conceptual domains (i.e., urban form and quality of life, urban governance and political culture, professional ethics and the public good; urban economics, transportation and land use, environmental planning, public participation in urban governance, visioning the urban future, among others).

Specific outcome #1b: Students will be able to think across temporal and geographic scales (households, neighborhoods, cities, and metropolitan regions) and understand the complex linkages across conceptual domains, and scales of analysis (both temporal and spatial). Students will also be able to situate their understanding within global processes that are impacting (and are being influenced by) local issues.

Specific Outcome #1c: Students will achieve mastery over at least one of the conceptual domains at specific geographic and temporal scales of analysis. They will be able to engage deeply with the literature in that domain and contribute to it meaningfully. They will achieve this mastery by conceiving, planning, and carrying out their own research.

Specific Objective #1d: Students will develop skills to seek out important open questions in the domains of urban planning, craft an appropriate research design, apply proper methodologies, and write effectively for peer-reviewed publications.

**General Outcome #2:** The program will prepare students to contribute professionally to urban and regional planning community, in research, policy leadership, and/or education.

Specific Outcome #2a: Students will achieve a mastery of at least one field of inquiry relevant to urban planning and thereby offer guidance to practitioners on policy and planning options. They will thus be able to engage the literature of that field, communicate professionally, collaborate with scientists and practitioners in that field, and draw on that field in their own research.

Specific Outcome #2b: Students will learn professional research, engagement, and communication skills, both oral and written.

Specific Outcome #2c: Students will develop expertise at teaching college-level classes.

**B. Describe the plan and methods to assess** whether students have achieved the knowledge, competencies and skills identified in the Learning Outcomes. (You can find examples of assessment methods at (<http://www.asu.edu/oue/assessment.html>)).

For **General Outcome #1:**

Assessment (POS): Students will develop a program of study (POS) designed to allow them to achieve the above outcomes. The POS must be approved by their supervisory committee and by the Ph.D. Program Director.

Assessment (GPA): Students will complete all courses on their POS with a grade of B or better and an overall average GPA of 3.2 or higher.

Assessment (annual review): Each spring, students will submit a written statement regarding their goals, progress, and activities to the Supervisory Committee. The Committee will then evaluate students in relation to their goals and the structure of the program, and students will receive letters (usually written by their advisor) informing them of the results of this annual evaluation.

Assessment (written comprehensive exam): Students prepare for and take a written comprehensive examination. The examination is designed for the student by her/his committee. It assesses the breadth of the student's *understanding* as well as their *mastery* of

their chosen conceptual domain focus. The examination is also intended to help the student prepare for dissertation research.

Assessment (proposal): As part of their coursework students complete (with a grade of B or better) a class in research design and proposal writing. Then, as the final step before advancement to candidacy, students prepare a dissertation proposal (in NSF or similar relevant format), which is approved by the supervisory committee and is the basis of the oral component of the doctoral comprehensive. When appropriate, students are encouraged to submit the proposal to an external funding agency.

#### For **General Outcome #2**:

##### Assessment (Specific Outcome #2a)

- Students will report on their continuing (i.e., beyond the classroom) education in that scientific area in their annual evaluations.
- Where appropriate, students will be encouraged to have a planning practitioner specializing in that area on their committee.

##### Assessment (Specific Outcome #2b)

Students will be expected to engage in at least one of the following (which will be considered as part of the annual evaluation):

- Presentation of their research at professional meetings.
- Publication of their research (which may include co-authoring with their faculty advisors).
- Participating in large research projects, as a research assistant or collaborator.
- Becoming involved in relevant professional organizations.

##### Assessment (Specific Outcome #2c)

Depending on the student's focus, various means may be used to assess this outcome:

- Work as a teaching assistant, particularly for courses in which TAs teach laboratory or discussion sections.
- Teaching of an undergraduate course (graduate students are asked to teach only if doing so fits with their education and professional goals and only if they have had sufficient preparation and mentoring).
- Helping undergraduate and master's students with Honor's projects or other research projects.

- 6. ACCREDITATION OR LICENSING REQUIREMENTS (if applicable).** Provide the names of the external agencies for accreditation, professional licensing, etc. that guide your curriculum for this program, if any. Describe any requirements for accreditation or licensing.

**There is no accrediting agency for the PhD in Urban Planning.**

## **7. FACULTY, STAFF AND RESOURCE REQUIREMENTS**

### **A. Faculty**

- i. Current Faculty.** List the name, rank, highest degree, area of specialization/expertise and estimate of the level of involvement of all current faculty who will teach in the program.

Graduate Faculty for the PhD in Urban Planning: The faculty listed below are all in the School of Geographical Sciences and Urban Planning. These faculty members will be responsible for teaching in the program and mentoring PhD students. In addition to these, there are other ASU faculty members who can contribute significantly to this program.

Luc Anselin, PhD, Walter Isard Chair and Director, Spatial data analysis and geographic information science, regional science, planning methods.

Carlos Balsas, PhD, Assistant Professor, Urban revitalization, transportation planning, sustainable transportation planning, scholarship of teaching, international planning.

Anthony Brazel, PhD, Professor, Physical geography and climatology, with applications to urban environments, regional climate change, applied climatology.

Katherine Crewe, PhD, Associate Professor, Planning practice and transportation, historic preservation, citizen participation, gender studies and planning, physical planning/urban design, international urban design.

Patricia Gober, PhD, Professor, Population, urban systems, migration, water resources, climate change.

Aaron Golub, PhD, Assistant Professor, Urban transportation policy, social equity and environmental impacts of transportation, public transportation planning, transportation in developing countries, informal transportation providers, the history of transportation in the United States.

Subhro Guhathakurta, PhD, Professor and Associate Director (Planning), International development and planning, urban modeling and GIS, computer applications, economic development planning, urban sustainability.

Nabil Kamel, PhD, Assistant Professor, Urbanization theories and processes, environmental justice and the city, sustainable urban design and planning, infrastructure planning, international development planning, planning for post-disaster recovery.

Joochul Kim, PhD, Associate Professor, Community planning, economic development planning, housing and international planning.

Kelli L. Larson, PhD, Assistant Professor, Water resource geography and governance; human dimensions of sustainability; risk perceptions, policy preferences, and human ecological behavior.

Kevin E. McHugh, PhD, Associate Professor, Social and cultural geography, place and mobilities, geographical thought and theory, spatiality of aging, cinematic geographies.

Alan Murray, PhD, Professor, Geographic information science; urban, regional and natural resource planning; applications of quantitative methods; location modeling; spatial decision support systems.

David Pijawka, PhD, Professor, Sustainable planning and design, socio-economic assessments, disaster management and recovery planning, perception and behavior studies, institutional design.

Sergio J. Rey, PhD, Professor, Open source geocomputation, spatial econometrics, spatial data analysis, economic geography, integrated multiregional modeling, regional science.

Emily Talen, PhD, Professor, Urban design, sustainable cities, new urbanism.

Jay Stein, Ph. D., Professor of Practice, Health and the built environment, growth management, economic development planning, sustainability

Douglas Webster, PhD, Professor, Chinese and Thai urbanization, international planning, city building.

Elizabeth A. Wentz, PhD, Associate Professor, Shape and pattern analysis, geographic information science, applications of GIS to urban environment, urban remote sensing, water resource management.

Ruth A. Yabes, PhD, Associate Professor, Participation, community development, international planning, planning pedagogy.

Christopher Boone, Ph.D., Professor, School of Human Evolution & Social Change, Associate Dean for Education, School of Sustainability, urban geography; environmental justice; sustainable urbanization; public health' infrastructure delivery; GIS

Rhonda Phillips, Ph.D., Professor, School of Community Resources and Development, Community and economic development; community indicator systems and quality of life; community well-being and regeneration; sustainability; cultural/arts and tourism development approaches

T Agami Reddy, Ph.D., Professor, School of Sustainability and SRP Professor of Energy and Environment, School of Architecture and Landscape Architecture, Herberger Institute for Design and the Arts, solar energy systems; building energy conservation and energy efficiency technologies; mathematical modeling and data analysis

Harvey Bryan, Ph.D., Professor, School of Architecture and Landscape Architecture, Herberger Institute for Design and the Arts, building technology, renewable energy, architecture

Eric Williams, Ph.D., Assistant Professor, School of Sustainable Engineering and the Built Environment, industrial ecology, life cycle assessment, macro-assessment of energy supply and demand

Rimjhim Agarwal, Ph.D., Assistant Professor, School of Sustainability, global dimensions of sustainability such as the links between globalization, local ecosystems, and poverty in less-developed countries.

Dave D. White, Ph.D., Associate Professor, School of Community Resources and Development, College of Public Programs, natural resource policy; social and ecological impacts; recreation; tourism; community involvement

- ii. **New Faculty.** Describe the new faculty hiring needed during the next three years to sustain the program. List the anticipated hiring schedule and financial sources for supporting the addition of these faculty.

No additional hires will be needed to accommodate the new PhD in Urban Planning. However, it is anticipated that any future hires in the Planning Program of the School of Geographical Sciences and Urban Planning will be actively involved in the new PhD program.

- iii. **Administration of the program.** Explain how the program will be administered for the purposes of admissions, advising, course offerings, etc. Discuss the available staff support. The School of Geographical Sciences and Urban Planning will provide support to a tenured member of the faculty to serve as graduate student advisor. Faculty members will be assigned to incoming students during the first year of residency to serve as advisors, after which the student's major advisor will serve as the student's mentor and administrative liaison with the graduate advisor.

Our admissions process will be geared to selecting an intellectually rigorous, exceptional group of students. In addition to transcripts, GRE scores, and reference letters, applicants must submit a statement of purpose that explains their professional and research interests and goals as well as their relevant experience and accomplishments.

- B. Resource requirements to launch and sustain the program.** Describe any new resources required for this program's success such as new staff, new facilities, new library resources, new technology resources, etc

The Ph.D. in Urban Planning program will be mostly supported by existing resources in the School of Geographical Sciences and Urban Planning, including computing facilities and administrative staff. However, we are requesting five half-time teaching assistant positions (4 in the first year and 5 in subsequent years) to support the newly admitted and continuing students in the program. This will allow us to attract the most competitive applicants and ensure the continued success of the program.

**8. CURRICULAR STRUCTURE OF THE PROPOSED PROGRAM**

**A. Admission Requirements** The requirements listed below are Graduate College requirements. Please modify and/or expand if the proposed degree has additional admissions requirements.

i. **Degree.** Minimum of a bachelor's degree (*or equivalent*) or a graduate degree from a regionally accredited College or University of recognized standing in a related field such as Urban studies, geography, environmental studies, sustainability, architecture, public policy, public administration

Modify or expand, if applicable: Students must also have a masters degree in urban planning or a related field from a regionally accredited university as listed above.

ii. **GPA.** Minimum of a 3.00 cumulative GPA (scale is 4.0=A) in the last 60 hours of a student's first bachelor's degree program. Modify or expand, if applicable: Students must also have a minimum of 3.25 GPA in the masters degree program from a regionally accredited university.

iii. **English Proficiency Requirement for International Applicants.** If applicable list any English proficiency requirements that are higher than and/or in addition to the Graduate College requirement. (See Graduate College policy and procedures <http://graduate.asu.edu/admissions/international.html#proficiency>):

iv. **Required Admission Examinations.**

GRE     GMAT     Millers Analogies     None Required

v. **Application Review Terms.** Indicate all terms for which applications for admissions are accepted and the corresponding application deadline dates, if any:

Fall            Deadline (month/year): 01/15/2011

Spring            Deadline (month/year):

Summer            Deadline (month/year):

**B. Degree Requirements.** Below provide the curricular requirements for the proposed degree program.

i. **Total credit hours (cr hrs) required for the degree program: 84**

ii. **Core courses.** List all required core courses and total credit hours for the core (required courses other than internships, thesis, dissertation, capstone course, etc). Omnibus number courses can not be used as core courses. Permanent numbers must be requested by submitting course proposal to ACRES for approval.

**Total cr hrs for required core courses: 6**

Course prefix & number	Course title	Credit hours	New course?
PUP 710	Current Planning Theory and Practice	3	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
PUP 724	Planning Methods	3	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
			Y <input type="checkbox"/> N <input type="checkbox"/>
			Y <input type="checkbox"/> N <input type="checkbox"/>

(Please expand table as needed. Right click in white space of last cell. Select "Insert Rows Below")

iii. **Elective Courses**

**Total cr hrs for program electives or research: 34**

Provide a sample list of elective courses:



Course prefix & number	Course title	Credit hours	New course?
PUP 501	Planning History and Theory	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 510	Citizen Participation	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 515	International Planning and Development )	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 516	International City Design (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 520	Planning Practice, Ethics and Processes (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 525	Urban Housing Analysis (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 526	Historic Preservation Planning Practice (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 527	Preservation Planning (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 531	Planning and Development Control Law (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 532	Advanced Urban Planning Law (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 535	Water Law and Planning (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 541	Economics of Environmental Planning (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 542	Environmental Administration and Planning (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 544	Urban Land Use Planning (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 546	Urban Design Policy (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 547	Gender, Activism and the Built Environment (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 548	Planning for Sustainable Communities (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 550	Transportation and the Environment (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 551	Sustainable Transportation Planning (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 561	Urban Design Studio (4)	4	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 562	Advanced Theory of Urban Design (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 563	The Politics of Urban Space and Design (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 580	Practicum (1-12) (Has multiple topics)	1-12	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 585	International Field Studies in Planning (1-6)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 591	Seminar (1-12) (Has multiple topics)	1-12	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 593	Applied Projects (1-12)	1-12	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 598	Special Topics (1-4) (Has multiple topics)	1-4	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 599	Thesis (5)	5	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 642	Land Economics (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PUP 644	Public Sector Planning (3)	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
SOS 530	International Development and Sustainability	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
SOS 532	Sustainable Urban Dynamics	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
SOS 533	Sustainable Water	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
SOS 534	Sustainable Energy and Material Use	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
SOS 535	Sustainable Ecosystems	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
SOS 598	Food system Sustainability	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
MUD 621	Advanced Urban Design Studio III	3-9	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
MUD 622	Advanced Urban Design Studio IV	3-9	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
MUD 598	Urban Issues	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
MUD 524	Urban Elements	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PAF 502	Research Methods II	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PAF 503	Public Affairs	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PAF 504	Public Affairs Economics	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PAF 505	Public Policy Analysis	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PAF 506	Public Budgeting & Finance	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PAF 507	Public HR Management	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PAF 508	Organizational Behavior	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
PAF 509	Public Service	3	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>

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(Please expand table as needed. Right click in white space of last cell. Select "Insert Rows Below")

- iv. **400-Level Courses.** No more than 6 credit hours of 400-level coursework can be included on graduate student program of study.
  - i. Are 400-level ASU courses allowed on student program of study for this degree?  Yes  No
  - ii. If yes, how many credit hours?
- v. **Additional Requirements (if applicable).** Provide a brief description of any additional requirements (e.g. internships, clinicals, field study, etc.) Students will be required to register for the colloquia series for two semesters.

**Total cr hrs for other required courses: 2** (Please note that students will have to take 2 semesters of PUP 701 for a total of two credit hours)

List course info for any additional requirements (e.g. internships, clinicals, field study, etc.)

Course prefix & number	Course title	Credit hours	New course?
PUP701	Urban Planning Colloquium	1 (x2)	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
			Y <input type="checkbox"/> N <input type="checkbox"/>
			Y <input type="checkbox"/> N <input type="checkbox"/>

(Please expand table as needed. Right click in white space of last cell. Select "Insert Rows Below")

- vi. **Total cr hrs required for research and/or other elective courses per student's research area (if applicable):**
- vii. **Culminating experience** for the proposed program (please check all that apply and provide requested information):

	Required?	Brief description of the applied project or the capstone course, as applicable.	Course prefix and number	Credit hours
Dissertation (doctoral only)	<input checked="" type="checkbox"/>		PUP 799	12 cr hrs

(Please expand table as needed. Right click in white space of last cell. Select "Insert Rows Below")

- viii. **For Doctoral Degrees, indicate the Master's Degree Credit Allowance:** If approved by the student's supervisory committee, does the program allow up to 30 credit hours from a previously awarded master's degree to count towards the degree requirements for this doctoral program?  Yes or  No

**Subtotal: 30**

- ix. **Committee:** Required Number of Thesis or Dissertation Committee Members (must be at least 3 including chair or co-chairs): 3
- x. **Foreign Language Exam.** Foreign Language Examination(s) required?  Yes  No  
If yes, list all foreign languages required:
- xi. **Course Prefix(es)** Provide the following information for the proposed graduate program.
  - a. Will a new course prefix(es) be required for this degree program?  
Yes  No
  - b. If yes:

- Complete the New Prefix Request Form for each new prefix. This form can be located on the Office of the Executive Vice President and Provost of the University Curriculum Development website at <http://provost.asu.edu/curriculum>.
- Submit the completed form to [curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu) in the Office of the Executive Vice President and Provost of the University.

- xii. **New Courses Required for Proposed Degree Program.** Provide course prefix, number, title, and credit hours and description for any new courses required for this degree program.

**PUP 710 Current Planning Theory and Practice (3 credits)**

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**Catalog Description:**

Exploration and critical evaluation of planning theories and approaches with the objective of articulating new ideas for planning research.

**Prerequisites:** Doctoral student standing or instructor approval.

**Course description:**

This course deals with the theoretical issues embedded in planning research and planning practice. It delves into the fundamental philosophical positions that elucidate the frames of reference for different modes of planning. The course emphasizes the paradigmatic variations in planning approaches and suggests that specific planning strategies are embedded in the way problems are conceptualized and research questions are formulated. The course will explore how interdisciplinary planning research can be structured by asking a set of questions that can be best addressed by bridging different paradigms. Accordingly, this course is structured around various strategies for promoting the development of original research ideas. The sessions will involve intensive and focused readings followed by discussions and debates, which are then articulated in thoughtful research papers and presentations.

**PUP 724 Planning Methods (3 credits)**

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**Catalog Description:**

Tools useful for urban planning research; emphasis on research design and survey methods.

**Prerequisite:** Doctoral student standing or instructor approval.

**Course description:**

This class provides students with an advanced knowledge in research/planning methods. The class will survey a variety of research methods that are both quantitative and qualitative in nature. The methods surveyed are used to address planning issues and are also frequently applied to interdisciplinary approaches for addressing key urban and environmental problems. Additionally, the class explores a wide variety of information sources used to examine and address problems in the planning field. Because effective communication plays a central role in our profession, the display of information, presentations, and report writing will be emphasized.

**PUP 701 Urban Planning Colloquium (1 credit)**

*(Please note that students will have to take 2 semesters of PUP 701 for a total of two credit hours)*

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**Catalog Description:** Presentation and discussion about new research findings and methods in urban planning.

**Prerequisite:** Doctoral student standing or instructor approval.

The urban planning colloquium exposes graduate students to the most cutting-edge research in the field of urban planning. The course will include lectures delivered by distinguished faculty and scholars from ASU and from other national and international institutions. The lectures will be followed by discussions meant to stimulate cross-fertilization of research ideas and methods. Students will be graded on their critical evaluation of some of the lectures.

## PhD in Urban Planning – CLAS Dean and Curriculum Committees Approvals

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**From:** Linda Lederman [mailto:Linda.Lederman@asu.edu]  
**Sent:** Thursday, January 27, 2011 4:02 PM  
**To:** curriculumplanning@asu.edu  
**Cc:** Jenny Smith; Kacie McKay  
**Subject:** FW: PhD in Urban Planning

I approve.

Linda Lederman

*Linda Costigan Lederman, Ph.D.*

Dean of Social Sciences &  
Professor of Human Communication, Hugh Downs School of Human Communication  
**College of Liberal Arts and Sciences**  
Arizona State University  
PO Box 876505  
Tempe, AZ 85287 USA  
Voice: 480-965-0668 Fax: 480-965-1093

**ASU College of Liberal Arts and Sciences** — *Transforming learning, discovery and lives*

**From:** Jenny Smith  
**Sent:** Thursday, January 27, 2011 3:49 PM  
**To:** Linda Lederman  
**Cc:** Kacie McKay; Subhrajit Guhathakurta; Luc Anselin; Gloria Jeffery  
**Subject:** PhD in Urban Planning

Linda,

The CLAS Curriculum Committee and Senate have approved the attached proposal for a PhD in Urban Planning. Please forward the proposal with your approval to [curriculumplanning@asu.edu](mailto:curriculumplanning@asu.edu)

Thank you,  
Jenny

## Jenny Smith

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**From:** Gloria Jeffery  
**Sent:** Tuesday, September 14, 2010 10:06 AM  
**To:** Jenny Smith  
**Subject:** FW: support for planning phd

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**From:** Jonathan Koppell  
**Sent:** Thursday, September 09, 2010 2:39 AM  
**To:** Gloria Jeffery  
**Subject:** support for planning phd

To Whom It May Concern

On behalf of the School of Public Affairs, I want to note my support for the proposed PH.D. in Urban Planning at ASU. It is a degree that will add a great deal of value to our offerings and we support this proposal.

Sincerely,

Jonathan Koppell

Jonathan GS Koppell  
Director  
School of Public Affairs  
Arizona State University

## Jenny Smith

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**From:** Gloria Jeffery  
**Sent:** Tuesday, September 14, 2010 10:06 AM  
**To:** Jenny Smith  
**Subject:** FW: PhD Support Request

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**From:** Alexandra Brewis Slade  
**Sent:** Thursday, September 02, 2010 12:42 PM  
**To:** Gloria Jeffery  
**Subject:** RE: PhD Support Request

Dear Gloria

The School of Human Evolution and Social Change is pleased to support this interesting and important new degree proposal.

Regards,

Alexandra Brewis Slade, PhD  
Executive Director  
School of Human Evolution & Social Change.  
Arizona State University  
Tempe, AZ 85287-2402  
Tel. (480) 727-9879  
Fax. (480) 965-7671

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**From:** Gloria Jeffery  
**Sent:** Thursday, September 02, 2010 7:42 AM  
**To:** Alexandra Brewis Slade  
**Subject:** PhD Support Request

Dear Dr. Brewis,

I am writing to you on behalf of our Director, Luc Anselin. He requests your support for the attached application for a PhD in Urban Planning in the School of Geographical Sciences and Urban Planning. An email from you, confirming your support for this degree will be sufficient.

Thank you in advance for your help,  
Gloria

**Gloria Jeffery**

School of Geographical Sciences and Urban Planning  
Arizona State University  
COOR 5576  
Phone: (480) 965-8675  
Fax: (480) 965-8313  
Email: [gjeffery@asu.edu](mailto:gjeffery@asu.edu)

## Jenny Smith

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**From:** Gloria Jeffery  
**Sent:** Tuesday, September 14, 2010 10:19 AM  
**To:** Jenny Smith  
**Subject:** FW: PhD Support Request

**From:** Sander Van Der Leeuw  
**Sent:** Friday, September 10, 2010 11:59 AM  
**To:** Gloria Jeffery  
**Subject:** Re: PhD Support Request

We fully support this project!

Sander van der Leeuw

On 9/8/10 2:19 PM, "Gloria Jeffery" <[gJeffery@asu.edu](mailto:gJeffery@asu.edu)> wrote:

Dear Dr. Van der Leeuw,

I am writing to you on behalf of our Director, Luc Anselin. He requests your support for the attached application for a PhD in Urban Planning in the School of Geographical Sciences and Urban Planning. An email from you, confirming your support for this degree will be sufficient. Thank you in advance for your help,  
Gloria

**Gloria Jeffery**

School of Geographical Sciences and Urban Planning

Arizona State University

COOR 5576

Phone: (480) 965-8675

Fax: (480) 965-8313

Email: [gjeffery@asu.edu](mailto:gjeffery@asu.edu)