

COLLEGE OF ARCHITECTURE + LANDSCAPE ARCHITECTURE

advancing sustainable design and planning for arid regions

CALA Rm A303B, 1040 N. Olive Rd (520) 621-1004

Summer Session I

Undergraduate courses in the School of Landscape Architecture and Planning

LAR 150B1 American Design on the Land, (3 Units)

Gen Ed: INDV Tier I

Description:

Social Interactions and Relationships - This course is broad exploration of individuals from diverse backgrounds who have helped shape the American landscape. Examination of original writings, and built environments including cities, parks, gardens, vernacular expressions, and preserves of wild, scenic, and cultural landscapes will provide the framework for discussion about landscape design as a comprehensive art form and dialog between man and nature.

Fully-Online

PLG 211 Sex in the City, (3 Units)

Gen Ed INDV Tier II

Description:

This class is designed to illuminate two major issues. The first is how women both helped to create and are affected by the modern city. The second major issue is how sex or gender as a commodity, a series of activities, both personal and public, and most specifically as an economic determinant, helped shape the urban communities we have today and currently play out in modern sprawling cities. In particular we will focus individually on how sex workers and gay/lesbian/transgendered people shaped urban spatial patterns in the past and their current effects on city growth and economic development. Over time the need to keep their existence and activities away from public censure and legal constraints created spatial catchment areas that ultimately changed the form of urban areas. Ironically today, in search of the economic development effects of "the creative class" cities currently seek out the very people they once tried to legislate out of the city. The ultimate objective of the readings and discussions is an assessment of the public policy and planning implications of the observed patterns and trends. The course has four major sections, each focused on one major topic or perspective, although they really overlap one another significantly, both temporally and in terms of how the topics relate to one another.

Fully-Online

PLG 301 Introduction to Regional Planning, (3 Units)

Description:

Creating a sustainable region is one of the major challenges in the planning profession. This course is an introduction to the principles and techniques used for regional planning in metropolitan and rural areas. The main focus of the course is on developing an understanding of the complex issues associated with urbanization on a regional scale and exploring the ways in which planning principles and working tools can be applied to address these issues. Students will have the opportunity to understand and practice a range of skills and tools needed to address real-world problems in regional planning.

Fully-Online

PLG 455 Conflict and Collaboration in Community and Environmental Decision Making (2 Units)

Description:

In this intensive skill building where participants will learn how to analyze and understand the dynamics of conflict and complex public policy issues, and design creative opportunities for collaborative problem solving. The course will focus on helping participants develop the conceptual understanding, the analytical tools, and the practical skills of conflict or situation assessment, convening and facilitation, process design, joint fact-finding, applications of decision support tools, visioning and other public engagement strategies. Taught by a collaborative team of University of Arizona faculty and community

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practitioners, the course will be open to university students, faculty and staff, as well as agency and community practitioners. The learning approach will emphasize the introduction of basic principles, lessons, and tools, hands on skill-building exercises, case scenarios and group problem-solving sessions, and practitioner case clinics. The course also includes a one-day field visit.

May 14-June 1 M-F, 8am-5pm

Fall Semester

Undergraduate Courses in the School of Landscape Architecture and Planning

PLG 202 Cities of the World: An International City Planning Perspective, (3 Units)

Gen Ed INDV Tier II

Description:

More than half of humanity lives in cities. This course surveys international cities to help students understand the world's urban systems, global variations in urban environments, and the diversity in organization and functioning of cities. Using a case study methodology, the class compares and contrasts contemporary paths of urban development. Students gain an introduction to a variety of urban forms and approaches to sustaining the urban environment worldwide.

The class examines the interplay between human activities and land, water, and energy policies that shape the use of urban resources to produce the built environment. Students will be introduced to the tasks and methods of urban planning and consider what determines variations in urban design, land use, transportation, energy use, water consumption, infrastructure plans, economic development, and urban social functions. Students will learn about improving the quality of urban environments by comparing contemporary cities, both industrialized and developing cities.

Fully-Online

PLG 211 Sex in the City, (3 Units)

Gen Ed INDV Tier II

Description:

This class is designed to illuminate two major issues. The first is how women both helped to create and are affected by the modern city. The second major issue is how sex or gender as a commodity, a series of activities, both personal and public, and most specifically as an economic determinant, helped shape the urban communities we have today and currently play out in modern sprawling cities. In particular we will focus individually on how sex workers and gay/lesbian/transgendered people shaped urban spatial patterns in the past and their current effects on city growth and economic development. Over time the need to keep their existence and activities away from public censure and legal constraints created spatial catchment areas that ultimately changed the form of urban areas. Ironically today, in search of the economic development effects of "the creative class" cities currently seek out the very people they once tried to legislate out of the city. The ultimate objective of the readings and discussions is an assessment of the public policy and planning implications of the observed patterns and trends. The course has four major sections, each focused on one major topic or perspective, although they really overlap one another significantly, both temporally and in terms of how the topics relate to one another.

Fully-Online

PLG 256 Sustainable Cities and Societies, (3 Units)

Gen Ed INDV Tier II

Description:

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Urbanization and cities within the sustainability framework. Global urbanization, social justice, environmental equity, growth management, "the new urbanism." International cases. Web based projects.

T/Th 3:30-4:45PM

PLG 301 Introduction to Regional Planning, (3 Units)

Description

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Fully-Online

PLG 401A Introduction to Planning, (3 Units)

Description:

This course is designed for advanced undergraduate students seeking careers in urban/regional planning, architecture, real estate development, and related fields. The primary objective of the course is to introduce students to the planning profession and the tracks of study within the University of Arizona's Planning Degree Program. Some of the topics covered during the semester include: the scope and objectives of urban planning; the evolution of the city and the profession of planning; ethics in planning; the place of planning within the government and the law; and selected topics of interest to planners.

Fully-Online

PLG 410 Comparative Planning: Past, Present, and Future, (3 Units)

Description:

Designed for planning students who expect to practice in a variety of national planning systems. The objective of this course is to provide a comparative survey of domestic planning systems in an international context. Additional topics covered include variations in the powers of local units of government and analysis of interjurisdictional competencies and conflicts.

M/W 11-12:15PM

PLG 472 Environmental Land Use Planning, (3 Units)

Description:

This course focuses on the relationship between the human use of land and the natural environment. In particular, it examines the diverse, comprehensive and coordinated approach to managing that relationship called Environmental Land Use Planning and Management, which integrates science and politics into effective strategies for land development and conservation. The course is divided into two parts. Part I, Environmental Land Use Management, examines broad environmental planning and management concepts. Part II, Environmental Land Use Principles and Planning Analysis focuses on analytical methods. The course is designed for advanced undergraduates, graduate students, and practitioners.

T/Th 12:30-1:45PM

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PLG 476 The Land Development Process, (3 Units)

Description:

A case-oriented approach to site selection, rezoning, financing, architectural design, economic feasibility, and other facets of the land development process.

T/Th 2-3:15PM

PLG 497S Sustainable Development and New Urbanism, (3 Units)

Description:

Examines contemporary competition between environment, resources (water, energy), social equity, and economic viability in the community development and revitalization arena. Public policy, planning initiatives, design strategies and technical solutions that bridge the conflicting agendas are analyzed. Field investigation of contemporary cases. Appropriate for students specializing in planning, architecture and landscape architecture.

Tu 3:30-6PM

LAR 150B1 American Design on the Land, (3 Units)

Description:

Social Interactions and Relationships - This course is broad exploration of individuals from diverse backgrounds who have helped shape the American landscape. Examination of original writings, and built environments including cities, parks, gardens, vernacular expressions, and preserves of wild, scenic, and cultural landscapes will provide the framework for discussion about landscape design as a comprehensive art form and dialog between man and nature.

Fully-Online

LAR 420 Plant Materials (4 Units)

Description:

This course focuses on the examination and evaluation of plants effectively used in landscapes of the Southwest. Emphasis is placed on strategies useful for plant identification and appropriate plant selection for a variety of landscape uses. Field studies will be the primary mode of instruction whereas classroom lectures provide support material for the field work.

T/Th 9:30-11:50AM

LAR 433 Advanced Graphic Communications (3 Units)

Description:

This elective studio focuses on the continuation and elaboration of digital and hand graphics presented in the first year of our curriculum. We will continue to develop fluency in hand graphics and design perspectives, color and presentation rendering techniques, desktop publishing, computer graphics, and Web authoring. The course focuses on the development of the following useful end products: (1) Personal portfolios describing each student's abilities in design, planning, graphics, computer literacy, and production oriented tasks; and (2) Personal Web page portfolios containing the aforementioned data.

¿Graduate students only - two 500 word case studies discussing aspects of exceptional offices and their method of practice; verbally presented to entire class in web-based format, (This work will be evaluated as 20 points out of a possible 120 points for graduate students).

T/Th 4-6PM