## URBAN & REGIONAL PLANNING (URPL)

## URPL 3000 - Planning the Built Environment (3 Credits)

Learn the multidisciplinary field of urban planning, focusing on how to plan and design sustainably at multiple scales: site, neighborhood, city, region. We use lecture, discussion, and applied learning techniques, including fieldwork, mapping, case studies, guest practitioners, and in-class workshops. Restriction: Restricted to undergrads with junior standing or higher, or by instructor consent. Max hours: 3 Credits. Grading Basis: Letter Grade

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URPL 4000 - Planning History and Theory (3 Credits)

This course offers a comprehensive review of the major historical and theoretical developments in planning; the human aspects of planning as a social, political, and community-oriented process; public engagement; social justice; planning leadership and advocacy; and the future of planning. Prereq: Senior standing by the start of the enrollment semester. Minimum cumulative GPA of 3.00. Please contact instructor for permissions to register in course. Cross-listed with URPL 5000. Max hours: 3 Credits.

Grading Basis: Letter Grade

Prereq: Senior standing with a minimum cumulative GPA of 3.00.

## URPL 4010 - Planning Methods (3 Credits)

This course focuses on the most commonly applied quantitative and qualitative methods used in planning; data organization and management principles; and various ways to collect, analyze, and communicate data as a fundamental component of the planning process. Prereq: GEOG 4640 and GEOG 4680 and minimum cumulative GPA of 3.00. Restriction: Senior standing by the start of the enrollment semester. Please contact instructor for permission to register in this course. Crosslisted with URPL 5010. Max hours: 3 Credits.

Grading Basis: Letter Grade

Prereq: GEOG 4640 and GEOG 4680 and minimum cumulative GPA of 3.00. Restriction: Senior standing by the start of the enrollment semester. Typically Offered: Fall.

URPL 4550 - Transportation, Planning and Policy (3 Credits) This course examines policy issues in urban transportation planning: how transportation system design and political/institutional contexts shape transportation decision-making; major modes of urban transportation; and the social, environmental, economic, energy, and health impacts of transportation systems. Restriction: Senior standing by the start of the enrollment semester. Minimum cumulative GPA of 3.00. Please contact instructor for permission to register in this course. Cross-listed with URPL

6550. Max hours: 3 Credits.

Grading Basis: Letter Grade

Prereq: Senior standing with a minimum cumulative GPA of 3.00. Typically Offered: Fall. URPL 4555 - Transportation, Land Use and the Environment (3 Credits) This course teaches how current transportation modes shape regions and how future transportation technologies might impact us. Topics include policy making and governance; land use interactions with transportation investments; climate change and resilience; energy use; environmental justice; and equity considerations. Restriction: Senior standing by the start of the enrollment semester. Minimum cumulative GPA of 3.00. Please contact instructor for permission to register in this course. Cross-listed with URPL 6555. Max hours: 3 Credits. Grading Basis: Letter Grade

Prereq: Senior standing with a minimum cumulative GPA of 3.00. Typically Offered: Fall.

## URPL 4600 - Regional Growth and Equity (3 Credits)

Explores the institutions, policies, laws, data, and funding that support planning for housing, transportation, infrastructure, and jobs at the regional scale with a focus on equity. Students will learn analytic techniques to study the labor market, economic growth and performance, transportation systems, and affordable housing strategies. Restriction: Senior standing by the start of the enrollment semester. Minimum cumulative GPA of 3.00. Please contact instructor for permission to register in this course. Cross-listed with URPL 6600. Max hours: 3 Credits. Grading Basis: Letter Grade

Prereq: Senior standing with a minimum cumulative GPA of 3.00. Typically Offered: Fall.