NEW COURSES FOR PLANNING

Section 003: Data & Tools for Planning

Cities are becoming smarter: they are using data to optimize services, infrastructure operation, and urban planning. Organizations recognize the importance of leveraging data to create effective public policy and urban plans. This course teaches students systematic approaches to collecting, analyzing, visualizing, and interpreting quantitative data to inform urban planning practice and policy making. Students will be introduced to theories and techniques in urban data science and analytics, with particular focus placed on spatial data analytics.

Mon./Wed., 4:00-5:15 pm. Remote, 1st half of term
Instructor is Hui Kong. Questions about the course?
Email konghui9074@gmail.com.

Section 004: Emerging Trends in Transportation

What will the future of transportation look like? As technology advances, recent years have witnessed dramatic changes to urban transportation. As the transportation world evolves, we’re faced with big questions. How do we create, innovate, and implement the emerging technologies in the transportation sector? What impact do they have on the city and the society? What public policies are appropriate regarding these emerging trends in transportation?

Mon./Wed., 4:00-5:15 pm. Remote, 2nd half of term
Instructor is Hui Kong. Questions about the course?
Email konghui9074@gmail.com.

Section 005: Local Leadership: Municipal Governance and Policy

Explore the expanding and unique role of the city in today’s world and an increasing reliance on cities to solve policy problems. The environment for city policy-making is rapidly changing, with the influence of social movements and protest, higher levels of engagement with city government, and use of a race equity lens to redefine the priorities of public entities. We will explore challenges facing local government using discussion, exercises, guest speakers and real world examples. This year will include an in-depth look at city charters as an instrument of structural and public policy change, with examples drawn from Minneapolis and around the country.

Wed., 5:30-8:15 pm. Remote, 2nd half of term
Instructor is Elizabeth Glidden. Questions about the course? Email elizglid@gmail.com.

Section 007: Urban Planning Zoning & Development Review

Understanding zoning ordinances and the process of approval for developments is a crucial skill for planners, as this is how the goals of comprehensive plans are implemented into the real world. This course will teach hard and soft skills City Planners need in order to review projects, analyze variance and conditional use permit applications, present projects for public hearing and beyond through appeals and legal challenges.

Wed., 6:30-9:00 pm Remote
Instructor is Alyssa Brandt. Questions about the course? Email Alyssa.Brandt@minneapolismn.gov.

Need a class permission number? Email Stacey Grimes at grime004@umn.edu.
Section 002: Rural Planning and Policy

Rural Planning and Policy is an introduction to the opportunities and challenges associated with planning to meet the needs of rural populations. The course introduces common approaches and problems in defining rural areas, provides an overview of processes of economic restructuring and population change that are occurring in rural areas, and explores substantive issues in policy and planning, including governance, health care, rural environments, and rural livability. Students work individually and cooperatively to assess measures of rurality, to study a rural problem and prepare a policy brief, and to write an Op-Ed suitable for submission to a media outlet.

Tues./Thurs., 4:00-5:15 pm. Remote, 2nd half of term
Instructor is Greg Lindsey. Questions about the course? Email linds301@umn.edu.

Need a class permission number? Email Stacey Grimes at grime004@umn.edu.