

Community Planning - CPLN

Courses

CPLN 5000 HISTORY AND THEORY OF URBAN FORM (3) LEC. 3. The vocabulary and historical development of urban design, focusing on the environmental and cultural forces that design, shape, build, and redevelop the urban fabric.

CPLN 5010 INTRODUCTION TO COMMUNITY PLANNING (3) LEC. 3. Examines the basic principles of community design and planning, and introduces areas of specialization with the professional of planning.

CPLN 5020 CITIES, PLANNING, AND CLIMATE CHANGE (3) SEM. 3. This course teaches about connections that climate has with urban processes; how cities are affected by climate change, impact of local land use and transportation decisions, and Climate Action Planning at local level including GHG inventory, adaptation and mitigation strategies.

CPLN 5040 LAND USE PLANNING (3) SEM. 3. Students will develop the critical and analytical skills, as well as analyze relevant literature, that will arm them with the necessary tools in order to implement, administer, and analyze a wide range of plans.

CPLN 5050 LAND AND URBAN ECONOMICS (3) LEC. 3. Examines the historical development and contemporary functioning of cities from an economic perspective, with focus on land use and transportation.

CPLN 5060 SUSTAINABLE TRANSPORTATION PLANNING AND POLICY (3) SEM. 3. Program approval for non-majors and ABM students. This topical seminar addresses issues related to transportation and mobility within the context of sustainable, healthy cities. Specific course content may vary from semester to semester.

CPLN 5070 ENVIRONMENTAL PLANNING (3) SEM. 3. Program approval for ABM students and non-majors. Addresses issues related to land use, environmental impact and policy, and sustainability. Specific course content may vary from semester to semester. May count either CPLN 5070 or CPLN 6070.

CPLN 5080 AFFORDABLE HOUSING PLANNING AND POLICY (3) SEM. 3. Program approval for ABM students and non-majors. This topical seminar addresses planning issues related to housing and neighborhood conservation. Specific course content may vary from semester to semester. May count either CPLN 5080/6080.

CPLN 5090 COMMUNITY DEVELOPMENT (3) SEM. 3. Program approval for ABM students and non-majors. Planning issues related to community and economic development content may vary from semester to semester. May count either CPLN 5090 or CPLN 6090.

CPLN 5100 URBAN DESIGN METHODS (3) LEC. 3. Departmental approval. Techniques and methodologies in urban design problem-solving and strategies for implementation.

CPLN 5110 SUSTAINABLE URBANISM AND GROWTH MANAGEMENT (3) SEM. 3. This course covers growth management in the United States. It covers growth management programs, the causes of sprawl, the costs and benefits of sprawl and growth management, and solutions to managing growth.

CPLN 5400 HISTORIC PRESERVATION PLANNING (3) LEC. 3. Planning for the preservation, restoration, conservation, adaptive reuse of historic buildings, sites and districts within the comprehensive planning process.

CPLN 5460 GEOGRAPHIC INFORMATION SYSTEMS FOR PLANNING AND POLICY (3) LEC. 3. Program approval for non-majors and ABM students. Basic concepts of geographic information systems and digital planning applications. Emphasis on spatial decision-making and visualization of planning scenarios. May count with CPLN 5460 or CPLN 6460.

CPLN 5970 SPECIAL TOPICS: CURRENT ISSUES IN PLANNING (3) LEC. 3. Elective seminar addresses current issues in planning. May count either CPLN 5970 or CPLN 6970.

CPLN 6000 HISTORY AND THEORY OF URBAN FORM (3) LEC. 3. The vocabulary and historical development of urban design, focusing on the environmental and cultural forces that design, shape, build, and redevelop the urban fabric.

CPLN 6010 INTRODUCTION TO COMMUNITY PLANNING (3) LEC. 3. Examines the basic principles of community design and planning, and introduces areas of specialization with the professional of planning.

CPLN 6020 CITIES, PLANNING, AND CLIMATE CHANGE (3) SEM. 3. This course focuses on connections that climate has with urban processes, climate action planning at local level, compiling greenhouse gas inventory, climate adaptation and mitigation strategies, and building sustainable and resilient cities.

CPLN 6040 LAND USE PLANNING (3) SEM. 3. Students will develop the critical and analytical skills, as well as analyze relevant literature, that will arm them with the necessary tools in order to implement, administer, and analyze a wide range of plans.

CPLN 6050 LAND AND URBAN ECONOMICS (3) LEC. 3. Examines the historical development and contemporary functioning of cities from an economic perspective, with focus on land use and transportation.

CPLN 6060 SUSTAINABLE TRANSPORTATION PLANNING AND POLICY (3) SEM. 3. Program approval for non-majors and ABM students. Addresses issues related to transportation and mobility within the context of sustainable, healthy cities. Specific course content may vary from semester to semester. May count either CPLN 5060 or CPLN 6060.

CPLN 6070 ENVIRONMENTAL PLANNING (3) SEM. 3. Program approval for ABM students and non-majors. Addresses issues related to land use, environmental impact and policy, and sustainability. Specific course content may vary from semester to semester. May count either CPLN 5070 or CPLN 6070.

CPLN 6080 AFFORDABLE HOUSING PLANNING AND POLICY (3) SEM. 3. Program approval for ABM students and non-majors. Addresses planning issues related to housing and neighborhood conservation. Specific course content may vary from semester to semester. May count either CPLN 5080 or CPLN 6080.

CPLN 6090 COMMUNITY DEVELOPMENT (3) SEM. 3. Program approval for ABM students and non-majors. Planning issues related to community and economic development. Content may vary from semester to semester. May count either CPLN 5090 or CPLN 6090.

CPLN 6100 URBAN DESIGN METHODS (3) LEC. 3. Techniques and methodologies in urban design problem-solving and strategies for implementation.

CPLN 6110 SUSTAINABLE URBANISM AND GROWTH MANAGEMENT (3) SEM. 3. This course covers growth management in the United States. It covers growth management programs, the causes of sprawl, the costs and benefits of sprawl and growth management, and solutions to managing growth.

CPLN 6400 HISTORIC PRESERVATION PLANNING (3) LEC. 3. Planning for the preservation, restoration, conservation and adaptive reuse of historic buildings, sites and districts within the comprehensive planning process.

CPLN 6460 GEOGRAPHIC INFORMATION SYSTEMS FOR PLANNING AND POLICY (3) LEC. 3. Program approval for non-majors and ABM students. Basic concepts of geographic information systems and digital planning applications. Emphasis on spatial decision-making and visualization of planning scenarios. May count with CPLN 5460 or CPLN 6460.

CPLN 6930 DIRECTED STUDIES IN COMMUNITY PLANNING (3) IND. Departmental approval. Through this directed studies course, students explore a community planning related topic or issue of interest in greater detail through independent work. Students work with an MCP faculty member, who will supervise their studies. Course topics and assignments will vary, but the course will result in enhancing the student's knowledge and skills within the community planning discipline. Course may be repeated for a maximum of 6 credit hours.

CPLN 6970 SPECIAL TOPICS: CURRENT ISSUES IN PLANNING (3) LEC. 3. Elective seminar addresses current issues in planning. May count either CPLN 5970 or CPLN 6970.

CPLN 6AA0 MCP COMPREHENSIVE EXAMINATION (0) PR1. SU. A comprehensive examination is required of all students who have successfully completed 24 credit hours of the MCP program and/or before registration for the Synthesis Studio courses. Students are notified of their eligibility for the comprehensive exam by the MCP program director. Course may be repeated for a maximum of 10 credit hours.

CPLN 7200 URBAN DESIGN STUDIO (3) STU. 3. Basic principles of urban design are explored, with an emphasis on the planner's role in shaping the built environment. Exercises and projects provide hands-on experience in making good urban places.

CPLN 7240 QUANTITATIVE METHODS FOR PLANNING (3) LEC. 3. Development of working knowledge of planning techniques such as data collection, basic statistics, demographic analysis, economic analysis, social research, transportation, and evaluation.

CPLN 7300 COMMUNITY-BASED QUALITATIVE METHODS (3) LEC. 3. Introduces graduate students to the foundational principles of qualitative inquiry and community-based/community-engaged research.

CPLN 7350 PLANNING HISTORY AND THEORY (3) LEC. 3. This course provides future practitioners with the theoretical and historical tools and knowledge to be effective in the planning field.

CPLN 7430 LAND USE LAW (3) LEC. 3. This course covers three key elements of the planning profession: ethics, law and plan implementation.

CPLN 7600 SYNTHESIS STUDIO I (3) STU. 3. Pr. CPLN 7400. Serves as the primary opportunity for the student to demonstrate their competency in community design and planning by translating knowledge into action through the development of a practical plan.

CPLN 7610 SYNTHESIS STUDIO 2 (3) STU. 3. This class is the second required plan-making studio in the Master of Community Planning Program. Synthesis Studio 2 is the second in a two-semester series of classes that will critically consider a real-world planning project involving a city. Course may be repeated for a maximum of 6 credit hours.

CPLN 7920 PLANNING INTERNSHIP (1-6) AAB/INT. Departmental approval. Professional experience in public, private or non-profit planning or planning-related agency. Course may be repeated for a maximum of 6 credit hours.