# **CRP - Community and Regional Planning**

# **Community and Regional Planning: CRP**

# **Lower-Division Courses**

# **Upper-Division Courses**

### CRP 369K. Principles of Physical Planning.

Same as Urban Studies 328C. Introductory course in the physical dimension of urban planning. Three lecture hours a week for one semester. Only one of the following may be counted: Architecture 369J, Community Regional Planning 369K, Urban Studies 328C, 335F, 352 (Topic 6). Prerequisite: For students in the School of Architecture: Architecture 333 with a grade of at least C and upper-division standing; for others, upper-division standing.

## **Graduate Courses**

#### CRP 380F. Foundations of Planning.

Conceptional foundations of community and regional planning. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and consent of graduate adviser.

Topic 1: Planning History, Theory, and Ethics.

Topic 2: Foundations of Planning Law. Restricted to community and regional planning majors. Only one of the following may be counted: Community and Regional Planning 380F (Topic 2), 381 (Topic 2), Urban Design (U D) 386M (Topic 7).

Topic 3: Public Economics and Finance. Restricted to community and regional planning majors.

# CRP 180W, 380W. Topics in Disaster Recovery.

For each semester hour of credit earned, one lecture hour a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate Standing.

# CRP 381M. Foundational Methods in Planning.

Restricted to students admitted to the Community and Regional Planning program. Three lecture hours a week for one semester. May be repeated for credit when the topics vary.

Topic 2: Qualitative and Participatory Methods. Community and Regional Planning 381 (Topic: Participatory Methods in Community Planning) and 381M (Topic 2) may not both be counted.

# CRP 381Q. Quantitative Methods.

Three lecture hours and one laboratory hour a week for one semester. Community and Regional Planning 381M (Topic 1) and 381Q may not both be counted. Prerequisite: Graduate standing.

# CRP 382C. Physical Planning and Design.

Subjects may include place-making, landscape and urban design, and physical planning and design at the national, regional, or local level. Three lecture hours a week for one semester. Some topics may require additional studio hours. May be repeated for credit when the topics vary. Prerequisite: Graduate standing.

Topic 1: Urban Design Practice.

Topic 2: Design for Planners I.

Topic 3: Design for Planners II.

Topic 4: Urban Land Institute Workshop. Topic 5: Garden City to New Community. Topic 6: Urban Landscapes and Place-Making.

Topic 7: Spatial Analysis and Design.

Topic 9: Social Life of Public Places.

Topic 10: Principles of Physical Planning.

Topic 11: The Future: Views in Planning.

Topic 12: Geodesign.

# CRP 383. Environment and Natural Resources.

Seminars and workshops on subjects including environmental and ecological analysis and planning topics. Workshops are based on active research or cooperation with public or private clients. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing.

Topic 1: Techniques in Environmental Analysis.

Topic 2: Coastal Zone Planning.

Topic 3: Environmental Impact Assessment.

Topic 4: Disasters and Resilience: Planning and Response. Only one of the following may be counted: Community Regional Planning 383 (Topic 4), Urban Design (U D) 386M (Topic 6), Urban Design (UDN) 383M (Topic 6).

Topic 6: Urban Environmental Analysis.

Topic 7: Introduction to Urban Ecology.

Topic 12: Environmental Law and Public Health. Community and Regional Planning 381 (Topic 9) and 383 (Topic 12) may not both be

Topic 13: Land Use and Environmental Dispute Resolution. Only one of the following may be counted: Community Regional Planning 381 (Topic 5), 383 (Topic: Land Use & Envir Conf Resolutn), and 383 (Topic 13). Additional prerequisite: Consent of the graduate adviser.

Topic 14: Bioregional Planning. Community Regional Planning 383 (Topic: Bioregional Planning) and 383 (Topic 14) may not both be counted. Additional prerequisite: Consent of the graduate adviser.

Topic 15: Brownfields. Community and Regional Planning 383 (Topic: Brownfield Redevelopment) and 383 (Topic 15) may not both be counted. Additional prerequisite: Graduate Standing.

Topic 16: Green and Gray Infrastructure. Community and Regional Planning 383 (Topic: INFRASTRUCTURE GREEN/GREY) and 383 (Topic 16) may not both be counted. Additional prerequisite: Graduate Standing.

#### CRP 384. Transportation.

Neighborhood, city, and regional transportation policy and practice. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and consent of graduate adviser.

Topic 1: Urban Transportation Planning.

Topic 3: Planning for Accessibility.

Topic 4: Land Use and Transportation Planning. Community and Regional Planning 384 (Topic 4) and Urban Design (U D) 385M (Topic 1) may not both be counted.

Topic 5: International Transportation Issues.

Topic 6: Metropolitan Transportation Studies with Geographic Information Systems.

Topic 7: Transit-Oriented Development.

Topic 9: Transportation Planning and Policy. Community Regional Planning 384 (Topic 9) and Urban Design (U D) 385M (Topic 4) may not both be counted.

Topic 10: Bicycle and Pedestrian Transit Planning. Only one of the following may be counted: Community and Regional Planning 384 (Topic: Bicycle/Ped Transit Planng), 384 (Topic 10), Urban Design (U D) 385M (Topic 2).

Topic 11: Megaregional Planning. Community and Regional Planning 384 (Topic: MEGAREGION: PLAN/POL TRANSPORT) and 384 (Topic

11) may not both be counted. Additional prerequisite: Graduate Standing.

Topic 12: Transportation Equity Analysis. Three lecture hours a week for one semester. Community Regional Planning 384 (Topic: Transportation Equity Anlys) and 384 (Topic 12) may not both be counted

Topic 13: Women and Transportation. Only one of the following may be counted: Community Regional Planning 383 (Topic: Women's Transportation Issues), 384 (Topic: Women and Transportation), 384 (Topic 13).

#### CRP 385C. Economic and Community Development.

Seminars and workshops on subjects including theory and analysis of social and economic sustainability of communities and regions and community led responses and initiatives. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing.

Topic 1: Urban and Regional Theory.

Topic 2: Urban Economic Development Policy.

Topic 3: Sustainable Urban Economic Development Planning.

**Topic 4: Community Development.** 

Topic 5: Development and Planning in Latin America.

Topic 6: International Sustainable Social Development.

Topic 7: Social, Spatial, and Environmental Justice.

Topic 8: Built Environment and Public Health.

Topic 9: Sustainable Cities.

Topic 10: Right to the City. Community Regional Planning 390 (Topic: Right to the City) and 385C (Topic 10) may not both be counted

Topic 11: City and Regional Planning in Texas.

Topic 12: Building a Sustainable Region.

Topic 15: Migratory Urbanism. Only one of the following may be counted: Architecture 386M (Topic: Migratory Urbanism), 388R (Topic 20), Community Regional Planning 385C (Topic 15), 388 (Topic: Migratory Urbanism), Urban Design (U D) 386M (Topic 4), Urban Design (UDN) 383M (Topic 4).

# CRP 685D. Planning Studio.

An integrative and comprehensive planning studio project course, involving application of theory, research, fieldwork, and oral, graphic, and written communication. Six lecture hours and four laboratory hours a week for one semester. With consent of the graduate adviser, may be repeated for credit. Prerequisite: Graduate standing.

# CRP 386. Applied Planning Techniques.

Quantitative and qualitative methods of planning analysis, spatial analysis and mapping, and visual communication techniques. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and consent of graduate adviser.

Topic 1: Quantitative Methods. Restricted to students admitted to the community and regional planning program.

Topic 2: Applied Methods. Restricted to students admitted to the community and regional planning program. Additional prerequisite: Community and Regional Planning 386 (Topic 1).

Topic 4: Qualitative Research Methods.

Topic 5: Urban Geographic Information Systems.

Topic 8: Research Design.

Topic 9: Sustainable Land Use Planning.

Topic 11: Geographic Information Systems in Planning. Community and Regional Planning 386 (Topic: Geo Info Systems in Planning) and 386 (Topic 11) may not both be counted.

Topic 12: Financing Real Estate Projects: Non-Profit and For-Profit. Community and Regional Planning 386 (Topic: Fin Real Est: NonProf/ Prof Dev) and 386 (Topic 12) may not both be counted.

Topic 13: Art of Community Engagement. Only one of the following may be counted: Community Regional Planning 381M (Topic: Art of Community Engagement), 386 (Topic: Art of Community Engagement), 386 (Topic 13).

Topic 14: Smart City.

# CRP 386K. Introduction to Visual Communications and Geographic Information Systems for Planners.

Restricted to students admitted to the community and regional planning program. Three lecture hours and one laboratory hour a week for one semester. Community and Regional Planning 386 (Topic 6) and 386K may not both be counted. Prerequisite: Graduate standing and consent of the graduate advisor.

# CRP 387C. Infrastructure Planning.

Policy and techniques for providing soft and hard urban infrastructure; infrastructure planning and analysis. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing.

Topic 1: Infrastructure Planning and Development.

Topic 2: Water Resources Planning.

Topic 3: Urban Parks and Open Space Planning.

Topic 5: Urban Agricultural Systems.

Topic 6: Resource Management and Recycling.

Topic 7: Race and the Built Environment. Only one of the following may be counted: Community and Regional Planning 387C (Topic: Race and the Built Environment), 387C (Topic 7), Urban Design (U D) 386M (Topic 1), Urban Design (UDN) 386M (Topic 1).

#### CRP 388. Housing.

Planning and housing policies and programs related to production and access to housing; community strategies for meeting housing needs. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing.

Topic 1: Housing Demand and Production.

Topic 2: Housing and Culture.

Topic 3: Affordable Housing Planning and Policy. Only one of the following may be counted: Community Regional Planning 388 (Topic 3), Urban Design 384M (Topic 3), 386M (Topic: Affordable Housing Planning).

Topic 4: Affordable Housing Development and Design.

Topic 5: Housing Practice and Public Policy in Latin America.

# CRP 389C. Land Use and Land Development.

Analysis of land use patterns, planning principles, and strategies for achieving sustainability goals, and private land development principles and practices. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing.

Topic 1: Planning for Land Development.

Topic 2: Research in Land Development.

Topic 3: Landscape and Culture.

Topic 4: Images of the City.

# CRP 390. Conference Course in Community and Regional Planning.

Readings and case studies in current topical issues in planning and planning education. Conference course. May be repeated for credit when the topics vary. Prerequisite: Graduate standing.

Topic 1: Readings in International Planning. Community Regional Planning 389C (Topic: Readings in Intl Planning) and 390 (Topic 1) may not both be counted.

#### CRP 391D. Doctoral Seminar.

Advanced theory and research methodology. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Offered on the letter-grade basis only. Prerequisite: Graduate standing and admission to the community and regional planning doctoral program.

- Topic 1: Colloquium on Planning Issues. Offered on the letter-grade basis only.
- Topic 2: Planning Theory Seminar. Offered on the letter-grade basis
- Topic 3: Research Methodology Seminar. Offered on the letter-grade basis only.

#### CRP 392C. Historic Preservation.

Includes topics in architectural history, with a focus on the twentieth century and Modernism; architectural conservation; preservation planning and cultural resource management; and design. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing.

Topic 1: History of American City Building. Only one of the following may be counted: Architecture 388R (Topic: Hist of Amer City Building), 388R (Topic 27), Community and Regional Planning 389C (Topic: Hist of Amer City-Building), 392C (Topic: Hist of Amer City-Building), 392C (Topic 1), Urban Design (U D) 389R (Topic 1), Urban Design (UDN) 389R (Topic: Hist of Amer City Building), 389R (Topic 1).

- Topic 2: Preservation History and Theory.
- Topic 3: National Registry of Historic Places Documentation.
- Topic 4: Research Seminar in Sustainable Preservation.
- Topic 5: Historic Preservation: Planning and Practice.

Topic 6: Historic Preservation: Preservation Law. Community and Regional Planning 381 (Topic 3: Preservation Law) and 392C (Topic 6) may not both be counted. Additional prerequisite: Consent of the graduate adviser.

#### CRP 395C. Planning Studio.

An integrative and comprehensive planning studio project course, involving application of theory, research, fieldwork, and oral, graphic, and written communication. Three lecture hours and two laboratory hours a week for one semester. With consent of the graduate adviser, may be repeated for credit. Prerequisite: Graduate standing and consent of the graduate adviser.

# CRP 395D. Planning Studio.

Continuation of Community and Regional Planning 395C. Three lecture hours and two laboratory hours a week for one semester. With consent of the graduate adviser, may be repeated for credit. Prerequisite: Graduate standing, Community and Regional Planning 395C, and consent of the graduate adviser.

# CRP 196, 396. Independent Research in Community and Regional Planning.

For each semester hour of credit earned, one lecture hour a week for one semester. Prerequisite: Graduate standing and consent of the graduate adviser.

### CRP 197, 297, 397. Planning Internship.

Includes placement with a public or private planning agency, faculty supervision, and presentation of report. For each semester hour of credit earned, one lecture hour a week for one semester. Offered on the credit/ no credit basis only. Prerequisite: Graduate standing and consent of the graduate adviser.

#### CRP 698. Thesis.

The equivalent of three lecture hours a week for two semesters. Offered on the credit/no credit basis only. Prerequisite: For 698A, graduate standing in community and regional planning and consent of the graduate adviser; for 698B, Community and Regional Planning 698A.

#### CRP 398R. Master's Professional Report.

Preparation of a report to fulfill the requirement for the master's degree under the report option. The equivalent of three lecture hours a week for one semester. Offered on the credit/no credit basis only. Prerequisite: Graduate standing in community and regional planning and consent of the graduate adviser.

#### CRP 399W, 699W, 999W. Dissertation.

May be repeated for credit. Offered on the credit/no credit basis only. Prerequisite: Admission to candidacy for the doctoral degree.

# **Professional Courses**