

Introduction to City and Regional Planning: History, Theory, and Contemporary Practice

Class meets:

Monday and Wednesday 8:30-10:00am

Room: Meyerson Hall B4

Professor: Domenic Vitiello (pronouns: he/him)

Email: vitiello@upenn.edu Phone: 215-898-5226

Office: Meyerson Hall G18

Office hours: By appointment. Please email me. I am most available to talk on campus
Monday 1:15-2:45 and Wednesday 10:00-2:45, and by phone or Zoom other times.

Teaching Assistants: Jasmine Siyu Wu (she/her) Yining Lei (she/her)

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Office hours: Monday (sign up on Canvas) Tuesday (sign up on Canvas)

COURSE DESCRIPTION and OBJECTIVES

This course introduces students to the history, theories, and contemporary practice of city and regional planning. Readings, lectures, class discussion, and walking tours focus on:

- The evolution of planning ideas, strategies, institutions, and powers, and of planning's influence on cities and regions around the world;
- The structures and dynamics of urban change;
- The ways planners and social and environmental scientists have understood and responded to social, economic, political, and environmental conditions and change over time; including how planners have theorized our roles in the world;
- The development of the planning profession and its relationships with allied fields, examining various types of planning, urban development, and design.

Upon completing this course, students will have:

- In-depth knowledge of the history of city and regional planning in the U.S. and around the world, including the precedents and roots of contemporary planning ideas and practices;
- In-depth knowledge of urban and planning theories related to the field at large and to different concentrations (e.g., development theories, design theories);
- Familiarity with the history of urbanization and development around the world;
- Familiarity with diverse areas of planning practice today;
- Capacity to compare cities, regions, and planning in different places and eras;
- Capacity to analyze plans and other primary sources from different eras.

MODES of INSTRUCTION, ATTENDANCE, and PARTICIPATION

Parts I and II will include a mix of **Lectures**, **Small Group Activities**, and **Walking Tours** focused on the history and theories of city and regional planning. All of these are expected to be interactive (although some more so than others). As participation forms a portion of the course grade, students should come to class having already completed the assigned readings such that they are prepared to discuss them together.

During most sessions of Part III, select faculty from the Department of City & Regional Planning will serve as **Guest Speakers** to discuss contemporary topics, including their own research. The purposes of Part III are to broaden your knowledge of the contemporary planning field and to introduce you to many of the faculty in the department.

As participation is integral to the course, we require all students to attend all class sessions if you are healthy and able. Should you need to miss class, however, we require the following:

- Email the professor and TAs as far in advance as possible to explain your absence; and
- If the missed class included a small group activity or walking tour, complete that day's activity on your own using the materials on Canvas and then write a one-page, double-spaced reflection about that work. Email the reflection to the instructor and TA by Friday of that week.

Unexcused absences will reduce your attendance and participation grade.

WALKING TOURS

Students will complete four walking tours of Philadelphia during the semester. Below are the dates and starting locations for each. **Note that you should arrive at the start location prior to the regularly scheduled 8:30am start of class.** We will finish in time for students to attend their 10:15 class, should they have one. If you must miss an in-class walking tour, you may complete a self-guided version and write a reflection essay as well. Students should arrive to the walking tour having already completed the assigned readings. Please also bring a smartphone with you so that you can access supporting materials during the tour. You might also bring a note pad and pencil to jot down notes, draw sketches, etc. as we walk.

Students are responsible for getting themselves to and from each tour. We recommend purchasing a SEPTA Key card as necessary, although some tours are walkable from campus, and walking and biking are also possible with appropriate planning. That said, it is likely that you will need to take public transportation for each of the 2nd and 3rd walking tours, at minimum.

- Mon, September 11: Early Suburbs and Parks – Woodlands Cemetery and Hamiltonville, West Philadelphia (start at 4000 Woodland Ave, entrance to the Woodlands)
- Mon, October 9: Downtown Urban Renewal – Society Hill, Center City (start at 5th and Market Streets)
- Wed, October 18: Community & Economic Development – Chinatown, Center City (start at 8th and Market Streets)
- Mon, November 6: Revitalization and Gentrification – Spruce Hill, West Philadelphia (start at 50th Street and Baltimore Avenue)

READINGS and PREPARATION FOR CLASS

For most days of the course, there will be 2-3 articles, chapters, videos, and/or websites that students are required to read prior to attending that date's class. Readings and lectures will cover planning history, theory, and contemporary practice – around the world – aiming to build your comparative knowledge across space and time. Students are encouraged, but not at all required, to peruse the additional suggested readings also typically posted on Canvas for most dates.

There are no required purchases of books or equipment for the course. All readings are available on Canvas (<https://canvas.upenn.edu>), within the Readings page for the module for that class session. They may appear on Canvas as a downloadable PDF; a link through Franklin to a digitized article, e-book, or Kanopy-hosted film; or a link to an external website.

In the Readings page on Canvas, please read the note at the top of each page before completing the readings for each class session. You are encouraged to complete the readings in the order they are listed in the syllabus and on Canvas. You will also sometimes find instructions about the readings (e.g., to skim one part and focus more closely on another) and usually questions that you should consider while reading.

On a few occasions, the Canvas module for a class meeting will also contain a **short, ungraded assignment** to complete before for an in-class discussion or small group activity.

ASSIGNMENTS (detailed paper and take-home assignments will be posted on Canvas)

Due Thursday 9/28 on Canvas by 5pm

Paper #1

This 800-1,200-word paper covers material from Part I of the course (history and theory up to c.1945). Choose from several thematic options noted on Canvas.

Due Friday 11/3 on Canvas by 11:59pm

Paper #2

This 1,500-2,000-word paper focuses on material from Part II of the course (history and theory after c. 1945). Choose from at least 2 options noted on Canvas, including a primary source-based analysis of postwar development and an analysis of relationships between postwar ideas/theories and history/practice.

Due Thursday 12/13 on Canvas by 11:59pm

Take-home exam

This 2,000-word paper requires you to synthesize material from across the entire semester, tracing the history, theory, and contemporary challenges/opportunities of your concentration (or other interest area in planning). See Canvas for details.

* *Assignments for PhD students* are negotiated on an individual basis. Typically, PhD students in City and Regional Planning complete additional reading and an annotated bibliography to prepare for the Planning History and Theory doctoral qualifying exam, which they take during their first year in the program. Doctoral students should meet with the professor within the first two weeks of the semester to determine their assignments in this class.

GRADING

Breakdown of Components of Course Grade:

| | |
|-----|------------------------------------|
| 25% | Paper 1 |
| 30% | Paper 2 |
| 30% | Final Exam |
| 15% | Class Attendance and Participation |

Criteria:

Your grades for the papers and exam essays will be based upon the following criteria:

- Direct, clear, nuanced answers to the essay questions/prompts;
- Specific, detailed examples that illustrate broader claims/analysis;
- Precise / specific and accurate engagement with the readings and lectures;
- Synthesis and critical analysis that relate the readings, lecture content, and (where relevant) observations from the tours and primary sources to one another;
- Focused analytical approach that brings your own ideas to bear on the subject;
- Clarity of writing.

Class attendance and participation grades are based on your: 1) class attendance, 2) willingness to participate in small-group and full-group discussions, and 3) ability to synthesize and critically analyze assigned readings in class discussions and activities.

Late Work:

We strongly discourage the submission of late work. Unless you contact the instructor at least 24 hours in advance of the assignment deadline, or have a last-minute emergency, the grade for late written work will be reduced by 1/3 of a letter grade for each 24-hour period that it is overdue.

Letter and Number Grade Significance:

As per Department of City and Regional Planning guidelines, the significance of letter grades is:

| | | |
|----|-----------|-------------|
| A+ | 98 – 100 | Exceptional |
| A | 94 – 97.9 | Outstanding |
| A- | 90 – 93.9 | Excellent |
| B+ | 87 – 89.9 | Very Good |
| B | 84 – 86.9 | Good |
| B- | 80 – 83.9 | Competent |
| C+ | 77 – 79.9 | Fair |
| C | 70 – 76.9 | Acceptable |
| C- | 65 – 69.9 | Marginal |
| F | Below 65 | Failing |

Note that the undergraduate grading scale also includes D+ and D, in accordance with School of Arts & Sciences policy.

ADDITIONAL WRITING SUPPORT

As this course requires several written assignments, please keep in mind the writing-related resources on campus. Please take advantage of these resources if you desire or need additional assistance with your writing.

The Department of City and Regional Planning has its own Writing Tutors, who are current MCP students, available by appointment throughout the semester. MCP students should have at least a detailed outline or rough draft of their paper to bring to meet with them.

The Weingarten Learning Resources Center also offers writing support to all students, including specific resources aimed at international students. For further information, see <http://www.vpul.upenn.edu/lrc/>.

The Marks Family Writing Center provides writing support to students across Penn's schools and departments, but especially to undergraduate students. Peer and faculty writing specialists offer individual writing guidance, as well as more general writing workshops. For further information, and to schedule an appointment, see http://writing.upenn.edu/critical/writing_center/.

After grading the first paper assignment, the instructor or teaching assistant may require and/or encourage students to participate in writing support from the Department's Writing Tutors or other venues. Of course, students are welcome to seek out such supports in advance of the first paper as well.

GENERAL POLICIES

Academic Integrity:

All students are responsible for following the policies (in particular, regarding academic integrity, plagiarism, and original work) contained in the Weitzman School of Design Student Handbook and the University of Pennsylvania's Code of Academic Integrity. Be sure to read: <https://catalog.upenn.edu/pennbook/code-of-academic-integrity/>.

You may not submit any work generated by an AI program (e.g., ChatGPT) as your own. As noted on Canvas, in completing all assignments, you should draw from course readings (and other course content) for your sources.

Laptops, Tablets, and Smart Phones:

Students may not use laptops, tablets, smart phones, or other screens in class when *lectures* are scheduled (unless approved by Penn student services).

Students are requested to please bring laptops on the days when *discussion* activities are scheduled.

Students are encouraged to use phones and cameras to take pictures, and pen and paper to take notes, on our four class *walking tours*.

Additional Supports and Accommodations:

The University of Pennsylvania – as well as its constituent departments, programs, and schools – has numerous support services and accommodations for students. Below is a list – that is not at all exhaustive – of some of the services offered at the University. Please feel free to reach out directly to the instructors if you need a referral or guidance navigating these services. The website and office of the [Vice Provost for University Life](#) will also have guidance for students in need.

Teaching and Learning: [Center for Teaching and Learning](#)

Learning Resources: [Weingarten Learning Resources Center](#)

Disabilities: [Student Disabilities Services](#)

FGLI: [First-Generation, Low-Income Program](#)

Food Insecurity and other Emergency Funds: [Emergency and Opportunity Funding](#)

Health: [Student Health Service](#)

Interpersonal Violence: [Penn Violence Prevention](#)

Mental Health: [Counseling and Psychological Services \(CAPS\)](#)

Public Safety: [Division of Public Safety](#)

Racial Justice: [Vice President for Social Equity and Community](#)

Sexual Harassment and Assault:

- [Office of the Chaplain](#) (students, staff, faculty, or visitors)
- [Counseling and Psychological Services](#) (students)
- [LGBT Center](#) (students, staff or faculty)
- [Office of the Ombudsman](#) (students, staff or faculty)
- [Penn Women's Center](#) (students, staff or faculty)
- [Special Services Department](#), Division of Public Safety (students, staff, faculty, or visitors)
- [Student Health Service](#) (students)
- [Title IX Coordinator](#) (complaints by/regarding staff, students, faculty, or visitors)
- [Vice Provost for University Life](#) (students)

Substance Abuse: [Office of Alcohol and Other Drug Program Initiatives](#)

SUMMARY SCHEDULE

Part I: Roots of Planning to c.1945

1. W 8/30 Introductions; Ancient to 18th c. Colonial Planning
M 9/4 *No class due to Labor Day*
2. W 9/6 Nineteenth Century Reforms
3. M 9/11 Early Suburbs & Parks - *Walking tour: Woodlands/Hamiltonville*
4. W 9/13 City Beautiful and 20th c. Colonial Planning
Th 9/14 6pm lecture: Mike Amezcua (*attendance required, B1)
5. M 9/18 Discussion: Planning Knowledge / Mapping Urbanization
6. W 9/20 Planning Techniques and Regulation
7. M 9/25 Garden Cities and Regional Planning
8. W 9/27 Discussion: Early 20th Century Planning
Th 9/28 **Paper #1 Due**

Part II: Planning History and Theory since c.1945

9. M 10/2 International Development (Guest lecture: Amy Offner)
10. W 10/4 Urban Renewal and Reconstruction (Lecture: Francesca Ammon, in B3)
11. M 10/9 Downtown Renewal – *Walking tour: Society Hill* (Francesca Ammon)
12. W 10/11 Social and Public Housing
13. M 10/16 Community and Economic Development (in B3)
M 10/16 6pm lecture: Karilyn Crockett (*attendance required, B1)
14. W 10/18 Immigrant Communities – *Walking tour: Chinatown* (Mary Yee)
15. M 10/23 Mass Suburbanization and Urbanization
16. W 10/25 Health and Environment
17. M 10/30 Discussion: Planning Cultures
18. W 11/1 Discussion: Plan-Making and Communication
F 11/3 **Paper #2 Due**

Part III: Contemporary Planning Theory and Practice

19. M 11/6 Revitalization/Gentrification - *Walking tour: Spruce Hill* (Tony Sorrentino)
20. W 11/8 Race, Placemaking and Culture (Guest lecture: Matthew Kenyatta, in B3)
21. M 11/13 Climate Change (Guest lecture: Allison Lassiter and RAs, B3)
22. W 11/15 Energy Justice (Guest lecture: Sanya Carley, B3)
23. M 11/20 Gender, Mass Incarceration, and Justice (Guest lecture: Lisa Servon, B3)
W 11/22 *No class due to Thanksgiving*
24. M 11/27 Sustainable Transport. & Infrastructure (Guest lecture: Megan Ryerson, B3)
25. W 11/29 Smart Cities and Spatial Analytics (Guest lecture: Elizabeth Delmelle, B3)
26. M 12/4 Urban Design and Mega-Cities (Guest lecture: Zhongjie Lin, B3)
27. W 12/6 Urban Informality and Self-Built Cities (Guest lec.: David Gouverneur, B3)
28. M 12/11 Wrap-Up and Discussion: Planning Ethics
W 12/13 **Take-home final exam due**

Part I: Roots of Planning to c.1945

W 8/30 Introductions; Ancient to 18th c. Colonial Planning

Reading:

John Archer, "Colonial Suburbs in South Asia, 1700-1850," in *Visions of Suburbia*, Roger Silverstone, ed. (New York: Routledge, 1997), 26-54.

Emily Clark, "Elite Designs and Popular Uprisings: Building and Rebuilding New Orleans, 1721, 1788, 2005," *Historical Reflections* 33:2 (2007): 161-182.

*Assignment: visit Penn Museum (free with Penn Card) – see instructions on Canvas

W 9/6 Nineteenth Century Reforms

Reading:

Ilan Troen, "Urban Reform in Nineteenth Century France, England, and the United States" (Tel Aviv University, 1988).

Jyoti Hosagrahar, "Sanitizing Neighborhoods," in *Indigenous Modernities: Negotiating Architecture and Urbanism* (New York: Routledge, 2005), 83-113.

Andrea Roberts, "The Farmers' Improvement Society and the Women's Barnyard Auxiliary of Texas: African American Community Building in the Progressive Era," *Journal of Planning History* 16:3 (2017), 222-245.

*Assignment – any time this week or next week: visit Fairmount Waterworks (free) or Eastern State Penitentiary (\$17 for students) – see instructions on Canvas

M 9/11 Early Suburbs and Parks – trip

* *Walking tour: Woodlands and Hamiltonville (Meet: 4000 Woodland Av.)*

Reading:

Robert Fishman, "The Suburb and the Industrial City: Manchester," in *Bourgeois Utopias: The Rise and Fall of Suburbia* (New York: Basic Books, 1987), 73-102.

Dolores Hayden, "The Shapes of Suburbia" and "Picturesque Enclaves," in *Building Suburbia: Green Fields and Urban Growth, 1820-2000* (New York: Pantheon, 2003), 3-18, 45-70.

W 9/13 City Beautiful and 20th c. Colonial Planning

Reading:

Peter Hall, "The City of Monuments," in *Cities of Tomorrow: An Intellectual History of Urban Planning and Design in the Twentieth Century* (Malden, MA: Blackwell, 2002), 188-217.

Gwendolyn Wright, "Tradition in the Service of Modernity: Architecture and Urbanism in French Colonial Policy," *Journal of Modern History* (1987), 291-316.

Th 9/14@6pm Lecture: Mike Amezcua *attendance required (*Meyerson Hall B1*)

M 9/18 Discussion: Planning Knowledge / Mapping Urbanization

Reading:

Joseph Heathcott, “‘The Whole City is Our Laboratory’: Harland Bartholomew and the Production of Urban Knowledge,” *Journal of Planning History* 4:4 (2005): 322-355.

Carola Hein, “The Transformation of Planning Ideas in Japan and its Colonies,” in *Urbanism: Imported or Exported?* Joe Nasr and Mercedes Volait, eds. (New York: Wiley, 2003), 51-82 – read pp.67-78 and skim the rest.

W 9/20 Planning Institutions and Regulation

Reading:

Brian Ladd, “Introduction” and “German Cities in the Limelight,” in *Urban Planning and Civic Order in Germany, 1860-1914* (Cambridge: Harvard UP, 1990), 1-35 – read pp.1-13 and skim the rest.

David Freund, “Local Control and the Rights of Property: The Politics of Incorporation, Zoning, and Race before 1940,” in *Colored Property: State Policy and White Racial Politics in Suburban America* (Chicago: University of Chicago Press, 2007), 45-98 – read pp.45-72 and 80-98; skim pp.72-80.

M 9/25 Garden Cities and Regional Planning

Reading:

Rosemary Wakeman, “The Origins of the New Town Movement,” in *Practicing Utopia: An Intellectual History of the New Town Movement* (Chicago: University of Chicago Press, 2016), 20-46.

W 9/27 Discussion: Early 20th c. Planning

Reading: review reading from prior days/weeks in preparation for paper #1.

Assignment: draft a detailed outline of paper #2 and bring it to class to share (on paper or a laptop or tablet) for peer review and discussion.

***** Thursday 9/28 Paper # 1 Due on Canvas**

Part II: Planning History and Theory since c.1945

M 10/2 International Development

Guest lecture: Amy Offner, Penn History Department

Reading:

Michael Goldman, "The Rise of the Bank," in *Imperial Nature* (New Haven: Yale UP, 2005), 46-99.

Nancy Kwak, "Homeownership in an Era of Decolonization," in *A World of Homeowners* (Chicago: University of Chicago Press, 2015), 88-126.

W 10/4 Urban Renewal and Reconstruction

Lecture: Francesca Ammon (*Meet in Meyerson Hall B3*)

Reading:

Peter Hall, "The City of Towers," in *Cities of Tomorrow*, 218-261.

Digital Scholarship Lab, "Renewing Inequality," Robert Nelson & Edward Ayers, eds.

M 10/9 Downtown Renewal and Preservation – trip

* *Walking tour: Society Hill (Meet: 5th & Market Streets)*

Reading:

Brian Ladd, "Double Restoration: Rebuilding Berlin after 1945," in *The Resilient City: How Modern Cities Recover from Disaster*, Lawrence J. Vale and Thomas J. Campanella, eds. (Cambridge: MIT Press, 2002), 117-134.

Francesca Russello Ammon, "Picturing Preservation and Renewal: Photographs as Planning Knowledge in Society Hill, Philadelphia," *Journal of Planning Education and Research* 42, no. 3 (September 2022).

"Preserving Society Hill," Francesca Russello Ammon (2021).

W 10/11 Social and Public Housing

Reading:

Florian Urban, "Only Immigrants Still Live in European Public Housing," in *Public Housing Myths: Perception, Reality, and Social Policy*, Nicholas Dagen Bloom, Fritz Umbach, and Lawrence J. Vale, eds. (Ithaca: Cornell UP, 2015), 154-174.

Li Zhang, "Farewell to Welfare Housing," *In Search of Paradise: Middle-Class Living in a Chinese Metropolis* (Ithaca: Cornell UP, 2010), 26-51.

Watching – choose 1:

Ronit Bezael, *70 Acres in Chicago: Cabrini Green* (2015), 59 minutes.

Chad Freidrichs, *The Pruitt-Igoe Myth* (2011), 84 minutes.

M 10/16 Community and Economic Development (Meet in Meyerson Hall B3)

Reading:

Daniel Immerwahr, "Urban Villages," in *Thinking Small: The United States and the Lure of Community Development* (Cambridge: Harvard UP, 2015), 132-163.

Karilyn Crockett, "Groundwork: Imagining A Highwayless Future," in *People Before Highways: Boston Activists, Urban Planners, and a New Movement for City Making* (Amherst: University of Massachusetts Press, 2018), 72-87.

Paul Davidoff, "Advocacy and Pluralism in Planning," *Journal of the American Institute of Planners* 31, no. 4 (1965): 331-338.

Norman Krumholz, "A Retrospective View of Equity Planning: Cleveland 1969-1979," *Journal of the American Planning Association* 48, no. 2 (1982): 163-174.

M 10/16@6pm Lecture: Karilyn Crockett (*attendance required, Meyerson Hall B1)

W 10/18 Immigrant Communities and Multicultural Planning – trip

* *Walking Tour: Chinatown (Meet: 8th & Market St.)* with **Mary Yee**

Reading:

Domenic Vitiello and Zoe Blickenderfer, "The Planned Destruction of Chinatowns in the U.S. and Canada since c.1900," *Planning Perspectives* 35:1 (2020), 143-168.

Mary Yee, "The Save Chinatown Movement: Surviving against All Odds," *Pennsylvania Legacies* 12, no. 1 (2012): 24-31.

Leonie Sandercock, "There Is No Hiding Place: Integrating Immigrants," in *Cosmopolis II: Mongrel Cities of the 21st Century* (New York: Continuum, 2003), 127-153.

M 10/23 Mass Suburbanization and Urbanization

Everyone reads:

Thomas J. Campanella, "Introduction" and "Reclaiming Shanghai," in *The Concrete Dragon: China's Urban Revolution and What it Means for the World* (NY: Princeton Architectural Press, 2011), 12-25 and 56-91.

...and everyone reads 1 of the following 2 – your choice:

Yasser Elsheshtawy, "Cities of Sand and Fog: Abu Dhabi's Global Ambitions," in *The Evolving Arab City*, Elsheshtawy, ed. (NY: Routledge, 2008), 258-304.

Lawrence Herzog, "A Global Suburb in Rio de Janeiro," in *Global Suburbs: Urban Sprawl from the Rio Grande to Rio de Janeiro* (NY: Routledge, 2015), 167-207.

W 10/25 Health and Environment

Reading:

Jason Corburn, "Favela Health in Rio de Janeiro, Brazil," and "Collaborative Planning in Nairobi's Slums," in *Healthy City Planning* (NY: Routledge, 2013), 79-129.

Timothy Beatley, "Planning for Sustainability in European Cities," in *The City Reader*, 5th ed., Richard LeGates & Frederic Stout, eds. (NY: Routledge, 2011), 446-457.

M 10/30 Discussion: Planning Cultures

Reading:

John Friedmann, "The Many Cultures of Planning," in *Insurgencies: Essays in Planning Theory* (New York: Routledge, 2011), 164-206.

* Assignment (ungraded): find a recent plan from your hometown, bring a paper or electronic copy to class, and come prepared to discuss the "culture" it represents.

W 11/1 Discussion: Plan-Making and Communication

Reading:

Lewis Hopkins, *Urban Development: The Logic of Making Plans* (Washington, DC: Island Press, 2001), pp. 1-15, 33-55.

Michael P. Brooks, "Decentralized Non-Rationality: The Planner as Communicator," in *Planning Theory for Practitioners* (Chicago: APA Press, 2002), 119-138.

***** Friday 11/3 Paper # 2 Due on Canvas**

Part III: Contemporary Planning Theory and Practice

M 11/6 Gentrification and Revitalization - tour

* *Walking Tour: Spruce Hill (Meet: 50th & Baltimore Ave.)*

With Penn Associate Vice President **Anthony Sorrentino**

Reading:

Loretta Lees, Tom Slater, and Elvin Wyly, "The Birth of Gentrification," in *Gentrification* (NY: Routledge, 2008), 3-36.

Tim Verlaan and Cody Hochstenbach, "Gentrification through the Ages," *City* 26:2-3 (2022), 439-449.

W 11/8 Race, Placemaking, and Culture

Guest lecture: Matthew Kenyatta, City and Regional Planning

Reading:

Kevin Brown and Darrell D. Jackson, "The History and Conceptual Elements of Critical Race Theory," in *Handbook of Critical Race Theory in Education*, Adrienne Dixson and Marvin Lynn, eds. (NY: Routledge, 2013), 9-22.

Marcus Anthony Hunter, Mary Patillo, Zandria Robinson, and Keeanga-Yamahtta Taylor, "Black Placemaking: Celebration, Play, and Poetry," *Theory, Culture & Society* 33:7-8 (2016), 31-56.

M 11/13 Climate Change

Guest lecture: Allison Lassiter, City and Regional Planning, with Research Assistants

Reading and watching:

Greta Thunberg, “To Solve this Problem, We Need to Understand It,” in *The Climate Book: The Facts and the Solutions*, G. Thunberg, ed. (NY: Penguin, 2023), 2-5.

Jordan Rockström, “Tipping Points and Feedback Loops,” in *The Climate Book*, 32-40.

Peter Gleick, “Fresh Water,” in *The Climate Book*, 88-89.

Kris Maher, “Why America's Water Infrastructure is Crumbling,” *The Wall Street Journal* (February 2, 2023).

W 11/15 Energy Justice

Guest lecture: Sanya Carley, City Planning & Kleinman Center for Energy Policy

Reading:

Sanya Carley and David Konisky, “The Justice and Equity Implications of the Clean Energy Transition,” *Nature Energy* 5 (2020), 569-577.

Benjamin Sovacool, Andrew Hook, Mari Martiskainen, Andrea Brock, Bruno Turnheim, “The Decarbonisation Divide: Contextualizing Landscapes of Low-Carbon Exploitation and Toxicity in Africa,” *Global Environmental Change* 60 (2020),

M 11/20 Gender, Mass Incarceration, and Justice

Guest lecture: Lisa Servon, City and Regional Planning

Reading:

City of Barcelona, *II Plan for Gender Justice 2021-2025*, 8-11, 26-33, skim 68-95.

Sheryl-Ann Simpson, Justin Steil, and Aditi Mehta, “Planning Beyond Mass Incarceration,” Introduction to Special Issue, *Journal of Planning Education and Research* 40: 2 (2020), 130-138.

Eric Cadora and Laura Kurgan, Million Dollar Blocks project (Columbia Center for Spatial Research, 2006).

M 11/27 Sustainable Transportation and Infrastructure

Guest lecture: Megan Ryerson, City and Regional Planning

Reading:

Domenic Vitiello, “Planning for Infrastructure: Lifelines, Mobility, and Urban Development,” in *Planning History Handbook*, Carola Hein, ed. (New York: Routledge, 2017), 325-337.

Erick Guerra, “The Global South,” in Robert Cervero, Erick Guerra, and Stefan Al, *Beyond Mobility* (Washington, DC: Island Press, 2017), 165-196.

W 11/29 Smart Cities and Spatial Analytics

Guest lecture: Elizabeth Delmelle, City and Regional Planning and MUSA

Reading:

Anthony M. Townsend, "Cybernetics Redux," in *Smart Cities: Big Data, Civic Hackers, and the Quest for a New Utopia* (New York: W.W. Norton, 2013), 57-92.

Jens Kandt and Michael Batty, "Smart Cities, Big Data and Urban Policy: Towards Urban Analytics for the Long Run," *Cities* 109 (February 2021).

M 12/4 Urban Design and Mega-Cities

Guest lecture: Zhongjie Lin, City and Regional Planning

Reading:

John Kaliski, "The Present City and the Practice of City Design" in *Everyday Urbanism*, John Chase, Margaret Crawford, and John Kaliski, eds. (NY: Monacelli, 1999), 88-109.

Thomas J. Campanella, "City of Chai," in *The Concrete Dragon: China's Urban Revolution and What it Means for the World* (New York: Princeton Architectural Press, 2011), 144-171.

W 12/6 Urban Informality and Self-Built Cities

Guest lecture: David Gouverneur, City & Regional Planning & Landscape Architecture

Reading and watching:

Ananya Roy, "Urban Informality: The Production of Space and Practice of Planning," in *Oxford Handbook of Urban Planning*, Rachel Weber and Randall Crane, eds. (Oxford: Oxford University Press, 2012), 691-705.

Watch: *Slum Futures* (Television for the Environment, 2012), 22 minutes.

Matthew Gandy, "Learning from Lagos," *New Left Review* 33 (2005), 37-52 – skim.

M 12/11 Wrap-Up: Planning Ethics

Reading:

AICP Code of Ethics.

*** Wednesday, 12/13 *** Final exam (take-home) DUE on Canvas by 5pm**