HARVARD UNIVERSITY GRADUATE SCHOOL

OF DESIGN 48 QUINCY STREET CAMBRIDGE, MA 02138 GSD.HARVARD.EDU

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# Master in Urban Planning Project-Based Courses 2025-2026

The following courses have been approved to fulfill the project-based course requirement for urban planning degree candidates. MUP students must fulfill a minimum of eight units through intensive, project-based learning experiences. These can take the form of an option studio (8 units), an independent thesis (8 units plus ADV 9204, a 4 unit thesis prep course), or a total of eight units in approved project-based courses.

A project-based course has a substantial amount of the assignment load (40% or more) comprising an applied, real-world, project for an external client. Approval for courses not listed below must be part of the registration process, and not after you've already enrolled or completed the course. Note that students can petition the Program Director to have an independent study count as a project-based course if it has an external client.

## **FALL 2025 APPROVED COURSES:**

SCHOOL	COURSE NUMBER	COURSE TITLE	UNITS	FACULTY	
GSD	5212	Field Studies in Real Estate	4	Peiser	
GSD	5523	City Politics Field Lab (at HKS) <sup>1</sup>	4	Benedictis- Kessner	
GSD	5525	Design for Impact: Public Space and Policy in the Global South	4	Alegre Escorza	
FAS	GOV 1008	Introduction to Geographic Information Systems	4	Chen	
HKS	MLD 601	Operations Management	4	Fagan	
HLS	8019	Harvard Dispute Systems Design Clinic <sup>2</sup>	4	Viscomi	
MIT	11.274	Cybersecurity Clinic	4	Susskind	
MIT	11.472 EC.781	D-Lab: Development	4	Hsu	
MIT	11.524	Advanced Geographic Information System Project (Fall 2) <sup>3</sup>	Contact Registrar	Huntley	
MIT	11.529 15.379	Mobility Ventures: Driving Innovation in Transportation Systems (Petition the Program Director for approval) <sup>4</sup>	4	Zhao	
MIT	11.592	Renewable Energy Facility Siting Clinic	4	Susskind, Chun	

<sup>1.</sup> GSD students must enroll using the GSD number. The HKS course is reserved for HKS students or HKS-MUP dual degree students.

- 3. Prerequisite:  $\underline{11.205}$  and  $\underline{11.220}$  or permission of instructor.
- 4. Students must meet with the Program Director for approval.

NOTE: MUP/MPP-MPA joint degree students can use their HKS Policy Analysis Exercise (PAE) toward 4-units of their PBC requirement. Please contact <u>Sarah Hutchinson</u> for more information.



<sup>2.</sup> Co/pre-requisite: Negotiation Workshop is recommended but not required. **Add/Drop deadline for a Fall or Fall-Winter, Fall-Spring clinic is August 22, 2025.** The total number of GSD units for the bundled clinic and seminar via cross-registration is 4-units.

## **SPRING 2026 APPROVED COURSES:**

SCHOOL	COURSE NUMBER	COURSE TITLE	UNITS	FACULTY	
GSD	5427	Native Americans in the 21st Century: Nation Building II (at HKS)	4	Henson	
GSD	5447	Creating Environmental Markets	4	Zimmerman	
GSD	5460	Community-Informed Urban Design	4	McKinney White	
GSD	5464	Do No Harm: Dilemmas in Planning for Health	4	Maaoui	
GSD	5509	Spatial Design Strategies for Climate- and Conflict-Induced Migration	4	Shoshan	
GSD	5514	At Home and Abroad: Housing in Comparative Perspective	4	Maaoui	
GSD	5518	Climate Migration	4	Teicher	
HKS	MLD 375	Creating Justice in Real Time: Vision, Strategies and Campaigns <sup>1</sup>	4	Brooks	
HKS	MLD 412	Greater Boston Applied Field Lab: Advanced Budgeting, Financial Management, and Operations <sup>2</sup>	4	Bilmes	
MIT	4.213 11.308	Ecological Urbanism Seminar <sup>3</sup>	4	Spirn	
MIT	11.274	Cybersecurity Clinic	4	Susskind	
MIT	11.437	Financing Economic Development and Housing (Petition the Program Director for approval)4	4	Levine	
MIT	11.521	Spatial Database Management and Advanced Geographic Information Systems <sup>5</sup>	4	Ferreira	
MIT	11.547 SCM.287	Global Aging & The Built Environment	4	Coughlin	
MIT	11.592	Renewable Energy Facility Siting Clinic	4	Susskind, Chun	
MIT	11.651 15.679	USA Lab: Bridging the American Divides	4	Hafrey, McDowell	

<sup>1.</sup> This is an application-based course. Enrollment requires permission of the instructor.

NOTE: MUP/MPP joint degree students can use their HKS Policy Analysis Exercise (PAE) toward 4-units of their PBC requirement. Please contact <u>Sarah Hutchinson</u> for more information.

## **APPROVED BUT NOT OFFERED IN 2025-2026:**

For the below courses to be approved for the current academic year, they <u>must be offered with the same course number, title, and instructor</u>. The course must be reapproved if doesn't match the below version of the course.

SCHOOL	COURSE NUMBER	COURSE TITLE	UNITS	FACULTY
GSD	3513	Community Engagement Workshop: Making Artifacts that Educate and Empower (Last offered 2023-2024)	4	D'Oca
GSD	5381	Urban Design and the Color-Line (Not offered 2024-2025)	4	Gray
GSD	5393	Local Government Solutions to America's Affordable Rental Housing Challenge (last offered 2021-2022)	4	Stockard, Heckt
GSD	5436	The Theory and Practice of Sustainable Urban Development: SDG #11 and Beyond (last offered 2021-2022)	4	Davis
GSD	5463	Planning for Pedestrians and Cyclists (Not offered 2024-2025)	4	Voulgaris



<sup>2.</sup> Prerequisite: This course requires permission of the instructor. Applicants will be required to submit a short statement of interest and application at <a href="https://harvard.az1.qualtrics.com/jfe/form/SV\_23KBAOzn9MzgiDc">https://harvard.az1.qualtrics.com/jfe/form/SV\_23KBAOzn9MzgiDc</a>.

<sup>3.</sup> Enrollment requires the permission of the instructor.

<sup>4.</sup> Students must send a copy of the course syllabus to the Program Director for approval.

<sup>5.</sup> Prerequisite: <u>11.205</u> and Coreq: <u>11.220</u>; or permission of instructor.

GSD	5513	Native Nations and Contemporary Land Use (Not offered 2025-2026)	4	Henson
GSD	5519	Rockaway's Housing Superstorm: Between Rising Waters and Climate Gentrification ( <i>Not offered 2025-2026</i> )	4	Wall
GSD	5520	Design Strategies for Deep Civic Engagement (Not offered 2025-2026)	4	Cox
GSD	6496	Cultivating Shade: Policy, Planning, Design and Activism for Geneva's Urban Forest <i>(Last offered 2024-2025)</i>	4	Kramer
HKS	MLD 103	PDIA in Action: Development Through Facilitated Emergence (Last offered 2023-2024)	2	Andrews
HLS	2813	City Use of Technology (Last offered 2022-2023)	4	Crawford
HLS	2921	Climate Solutions Living Lab (Last offered 2022-2023)	4	Joroff
HSPH	EH 210	Social and Sustainable Innovation Driven by the Sustainable Development Goals (Last offered 2023-2024)	2	Spengler
MIT	11.360	Community Growth and Land Use Planning (Last offered 2019-2020)	4	Levine
MIT	11.439	Revitalizing Urban Main Streets (Not offered in 2025-2026)	4	Levine

# RETIRED COURSES OR COURSES NO LONGER APPROVED:

The courses below have either been retired or were only approved for a specific academic year. They are no longer approved to meet the Project-Based Course requirement. For more information, contact Sarah Hutchinson.

SCHOOL	COURSE NUMBER	COURSE TITLE	UNITS	FACULTY
GSD	4495	Highways, Deforestation, and state-driven Colonization in Amazonia (Only approved for 2022-2023)	4	Duran
GSD	4510	Ukraine Transition: Historical, Spatial, Political, and Environmental (Only approved for 2023-2024)	4	Blau
GSD	5330	Healthy Places: COVID-19 and Cities (Not offered after 2020-2021)	4	Forsyth
GSD	5384	Action Research for Open Public Realms (Not offered after 2019-2020)	4	Song
GSD	5385	CoDesign Field Lab: Program Evaluation for Change Leadership (Not offered after 2020-2021)	4	Song
GSD	5486	Gentrification Debates: Perceptions and Realities of Neighborhood Change (Only approved for 2020-2021)	4	Griffin
GSD	5490	Affordable and Mixed-Income Housing Development, Finance, and Management (Not approved after the 2023-2024)	4	Curtis
GSD	6374	Advanced Applications in Sustainable Architecture (Not offered after 2024-2025)	4	Samuelson
FAS	GOV 1009	Advanced Geographic Information Systems Workshop (Only approved for 2023-2024)	4	Chen
MIT	11.236	Participatory Action Research (PAR) (Not approved after 2024-2025)	4	Kaeufer
MIT	11.320	Digital City Design Workshop (Only approved for 2020-2021)	4	Ratti
MIT	11.454	Big Data, Visualization, and Society (Only approved for 2020-2021)	4	Williams

