Master in Urban Planning
Project-Based Courses
2023-2024

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 8-units through intensive, project-based learning experiences. These can take the form of an option studio (8-units), an independent thesis (8-units plus a 4-unit thesis prep course. GSD 9204), or a total of 8-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; the only exception is a project conducted under close faculty supervision in a research lab. **Approval for courses not listed below must be part of the registration process and not *ex post facto*. Note that you can petition to have an independent study count as a project-based course if it has a client.**
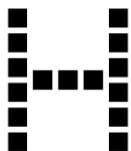
FALL 2023 APPROVED COURSES:

SCHOOL	COURSE NUMBER	COURSE TITLE	UNITS	FACULTY
GSD	3513	Community Engagement Workshop: Making Artifacts that Educate and Empower	4	D'Oca
GSD	5212	Field Studies in Real Estate (*various locations, multiple courses*)	4	Peiser
GSD	5490	Affordable and Mixed-Income Housing Development, Finance, and Management (***Must participate in the Affordable Housing Development Competition to qualify. Not approved after the 2023-2024 academic year***)	4	Curtis
FAS	GOV 1008	Introduction to Geographic Information Systems[1]	4	Kelly
HKS	DPI 325	Urban Politics Field Lab: Political Representation and Accountability[2]	4	Benedictis-Kessner
HLS	2194	Dispute Systems Design Clinical Seminar[3] *(bundled with HLS course)*	2	McGaraghan
MIT	11.236	Participatory Action Research (PAR) 1 (***Must complete PAR 2 in the Spring to qualify***)	4	Kaeufer
MIT	11.274	Cybersecurity Clinic	4	Susskind
MIT	11.360	Community Growth and Land Use Planning	4	Levine
MIT	11.472 EC.781	D-Lab: Development	4	Hsu
MIT	11.524	Advanced Geographic Information System Project[4] **(Spring 2)**	Contact Registrar	Huntley
MIT	11.529 15.379	Mobility Ventures: Driving Innovation in Transportation Systems[5] ***(Only approved if client projects make up 40% of the grade)***	4	Zhao

1. Enrollment requires permission of the instructor. Cross-Registrants and Non-Degree Students will be enrolled on a space available basis after the enrollment deadline for the course.

2. Enrollment requires permission of the instructor. Applicants must submit a short statement of interest and resume/CV to https://forms.gle/2uha4d75orEgJUbTA.

*3. Co/pre-requisite: Negotiation Workshop is recommended but not required. **Add/Drop deadline for a Fall or Fall-Winter, Fall-Spring clinic is August 18, 2023.***

4. Prerequisite: 11.205 and 11.220 or permission of instructor
5. Students must send a copy of the course syllabus to their Program Director for approval.
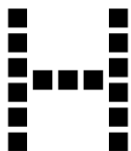
WINTER/J-TERM 2024 APPROVED COURSES:

SCHOOL	COURSE NUMBER	COURSE TITLE	UNITS	FACULTY
HSPH	EH 210	Social and Sustainable Innovation Driven by the Sustainable Development Goals[1]	2	Spengler

1. Students outside of HSPH must request instructor permission to enroll in this course.

SPRING 2024 APPROVED COURSES:

SCHOOL	COURSE NUMBER	COURSE TITLE	UNITS	FACULTY
GSD	4510	Ukraine Transition: Historical, Spatial, Political, and Environmental	4	Blau
GSD	5381	Urban Design and the Color-Line	4	Gray
GSD	5427	Native Americans in the 21st Century: Nation Building II **(at HKS)**	4	Henson
GSD	5461	Urban Adaptation	4	Teicher
GSD	5463	Planning for Pedestrians and Cyclists	4	Voulgaris
GSD	5509	Spatial Design Strategies for Climate Migration	4	Shoshan
FAS	GOV 1009	Advanced Geographic Information Systems Workshop **(approved for AY23-24 Only)**	4	Chen
HKS	MLD 103	PDIA in Action: Development Through Facilitated Emergence **(Spring 1)**	2	Andrews
HKS	MLD 375	Creating Justice in Real Time: Vision, Strategies and Campaigns[1]	4	Brooks
HKS	MLD 412	Greater Boston Applied Field Lab: Advanced Budgeting, Financial Management, and Operations[2]	4	Bilmes
HKS	MLD 601	Operations Management	4	Fagan
HSPH	EH 210	Social and Sustainable Innovation Driven by the Sustainable Development Goals	2	Spengler
MIT	4.213 11.308	Ecological Urbanism Seminar[3]	4	Spirn
MIT	11.437	Financing Economic Development (***Must be approved annually by the program director for that year's project***)	4	Seidman
MIT	11.521	Spatial Database Management and Advanced Geographic Information Systems[4]	4	TBA
MIT	11.547	Global Aging & The Built Environment	4	Coughlin
MIT	11.651	USA Lab: Bridging the American Divides	4	Hafrey, McDowell

1. This is an application-based course. Enrollment requires permission of the instructor.
2. Prerequisite: This course requires permission of the instructor. Applicants will be required to submit a short statement of interest and application at https://harvard.az1.qualtrics.com/jfe/form/SV_23KBAOzn9MzgiDc.
3. Enrollment requires the permission of the instructor.
4. Prerequisite: 11.205 and Coreq: 11.220; or permission of instructor.

APPROVED BUT NOT OFFERED IN 2023-2024:

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

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	5330	Healthy Places: COVID-19 and Cities *(project track only)*	4	Forsyth
GSD	5384	Action Research for Open Public Realms	4	Song
GSD	5385	CoDesign Field Lab: Program Evaluation for Change Leadership	4	Song
GSD	5393	Local Government Solutions to America's Affordable Rental Housing Challenge	4	Stockard, Heckt
GSD	5436	The Theory and Practice of Sustainable Urban Development: SDG #11 and Beyond	4	Davis
GSD	5486	Gentrification Debates: Perceptions and Realities of Neighborhood Change *(Only approved for 2020-2021)*	4	Griffin
GSD	6374	Advanced Applications in Sustainable Architecture *(Not offered in 2023-2024)*	4	Samuelson
HLS	2813	City Use of Technology	4	Crawford
HLS	2921	Climate Solutions Living Lab (*Must send a statement of interest and CV to ajoroff@law.harvard.edu*)	4	Joroff
MIT	1.285 11.482	Regional Socioeconomic Impact Analyses and Modeling	4	Polenske
MIT	11.320	Digital City Design Workshop *(Only approved for 2020-2021)*	4	Ratti
MIT	11.439	Revitalizing Urban Main Streets *(Not offered in 2023-2024)*	4	Levine
MIT	11.454	Big Data, Visualization, And Society *(Only approved for 2020-2021)*	4	Williams