HARVARD UNIVERSITY GRADUATE SCHOOL

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

updated 2/4/25

Master of Architecture in Urban Design Master of Landscape Architecture in Urban Design Distributional Electives 2024-2025

MAUD and MLAUD degree candidates must take twelve units from the courses below to inform the design of holistic and responsive urban environments that address contemporary challenges and aspirations. One course must come from the Models of Development list, one must come from the Urban Systems and Forms list, and the third can be from either list. If a course is on both lists, it may be used for either requirement but may not be counted more than once.

Courses in **Models of Development** delve into the strategic methods and theories that underpin urban transformation, engaging a range of historical contexts, societal influences, and procedural frameworks. They equip students with essential insights into the imaginative and formative processes shaping urban environments.

Courses in **Urban Systems and Forms** deliver essential analytical and practical tools for urban design. From spatial analysis and environmental considerations to housing dynamics, transportation networks, cultural competencies, technological advances, policy and governance, and economic forces, students gain a comprehensive understanding of the functioning and evolution of cities.

Note: The below list includes approved courses offered in the 2023-2024 academic year.

FALL 2024:

MODELS OF DEVELOPMENT

| COURSE # | COURSE TITLE | UNITS | TYPE | FACULTY |
|----------|--|-------|---------|-------------|
| 3241 | Theories of Landscape as Urbanism | 4 | Lecture | Waldheim, |
| | | | | Doherty |
| 4384 | Building and Urban Conservation and Renewal – | 4 | Seminar | Fixler |
| | Assessment, Analysis, and Design | | | |
| 4488 | Making the American City: Form and Society | 4 | Seminar | Von Hoffman |
| 5204 | Real Estate Finance, Development, and Management | 4 | Lecture | Apeseche, |
| | | | | Hamilton, |
| | | | | Perlman, Wu |
| 5206 | Land Use and Environmental Law | 4 | Lecture | Kayden |
| 5347 | Urbanization and Development | 4 | Lecture | Davis |
| 5490 | Affordable Housing and Community Development | 4 | Lecture | Curtis |
| 9127 | Real Estate and City Making in China | 4 | Seminar | Wang |

URBAN SYSTEMS AND FORMS

| COURSE# | COURSE TITLE | UNITS | TYPE | FACULTY |
|---------|---------------------------|-------|---------|-----------|
| 2128 | Spatial Analysis (Fall 1) | 2 | Lecture | Voulgaris |
| 3348 | The Idea of Environment | 4 | Lecture | Spinak |
| 5249 | Design for Real Estate | 4 | Lecture | Love |



| 5326 | Housing and Urbanization in the United States | 4 | Lecture | Stockard, |
|------|---|---|---------|----------------|
| | | | | Molinsky |
| 5386 | Urban Ethnographies | 4 | Seminar | Herzfeld |
| 5443 | The (New) Image of the City | 4 | Seminar | Yuen |
| 5452 | Constructing Consensus through Collaboration: | 2 | Lecture | Rodrigues |
| | Stakeholder Management in Real Estate (Fall 1) | | | |
| 5495 | Urban Economics and Market Analysis | 4 | Lecture | Meltzer, |
| | | | | Barkham |
| 5511 | Public Transit | 4 | Lecture | Voulgaris |
| 6244 | Climate by Design | 4 | Lecture | Whitesides, |
| | | | | Conrad |
| 7445 | Urban Stack: Practice Methods for a Complex World | 4 | Lecture | Christoforetti |

SPRING 2025:

MODELS OF DEVELOPMENT

| COURSE # | COURSE TITLE | UNITS | TYPE | FACULTY |
|----------|--|-------|---------|---------------------|
| 3516 | Contextual Capacities | 4 | Seminar | Stubbergaard |
| 3517 | Defining Urban Design | 4 | Lecture | Busquets |
| 4510 | Transition as Condition: Ukraine Research- Urbanism, Environment, Infrastructure | 4 | Seminar | Blau |
| 5103 | Public and Private Development | 4 | Lecture | Kayden, Hunter |
| 5292 | Introduction to Real Estate Finance, Development, and Management | 4 | Lecture | Hamilton, Hunter |
| 5382 | Making Participation Relevant to Design | 4 | Seminar | Tato |
| 5451 | Race, Gender, and Real Estate (Spring 2) | 2 | Lecture | McKinney White |
| 5486 | The Gentrification Debates: Perceptions and Realities of Neighborhood Change | 4 | Lecture | Griffin |
| 5509 | Spatial Design Strategies for Climate Migration | 4 | Seminar | Shoshan |
| 5514 | At Home and Abroad: Housing in Comparative Perspective | 4 | Seminar | Maaoui |

URBAN SYSTEMS AND FORMS

| COURSE # | COURSE TITLE | UNITS | TYPE | FACULTY |
|----------|--|-------|---------|----------------|
| 4374 | Cities, Infrastructure, and Politics: From Renaissance to Smart Technologies | 4 | Lecture | Picon |
| 5381 | Urban Design and the Color-Line | 4 | Seminar | Gray |
| 5433 | Modern Housing and Urban Districts: Concepts, Cases, and Comparisons | 4 | Seminar | Fu |
| 5455 | International Real Estate and Urban Development | 4 | Lecture | Wang |
| 5460 | Uplifting Vulnerable Populations: Community- Informed Urban Design | 4 | Seminar | McKinney White |
| 5516 | Developing a New Form of Social Housing | 4 | Lecture | Herbert |
| 5517 | Urban Adaptation | 4 | Seminar | Teicher |
| 5521 | Cultural Cartographies: Visualizing Cultural Narratives in the Built Environment | 4 | Seminar | Lee |
