



**URBAN DESIGN CERTIFICATE PROGRAM / SCHOOL OF ARCHITECTURE AND PLANNING
JOINT PROGRAM IN CITY DESIGN+DEVELOPMENT**

INTENTION TO COMPLETE REQUIREMENTS FOR THE CERTIFICATE

Students who intend to complete the requirements for the Urban Design Certificate should complete the following form, indicating the subjects they have taken or plan to take, and the timetable for completing their studies. Forms should be given to Charlotte Liu, Joint Program in City Design and Development Office, 10-485 and to your advisor.

Name _____ MIT ID No. _____

Telephone _____ email _____

Department _____ Degree Program _____

Academic Advisor _____

I have a previous professional degree in architecture, landscape architecture, or urban design.

SUBJECT REQUIREMENTS

- All students **must** complete 4.244J/11.333J Urban Design Seminar to obtain the certificate. You must take at least one subject in each category, and at least one subject from all courses taken must be at an advanced level (marked with an asterisk *)
- If you do not have a prior professional degree in architecture, landscape architecture, or urban design, you are also required to take 4.240J/11.328J (Urban Design Skills).
- Any substitutions of subjects must be approved in advance by the Urban Design Committee by submitting a petition form.

Required Subjects

- 4.244J/11.333J Urban Design Seminar (required by everyone)
- 4.240J/11.328J Urban Design Skills (required of non-designers)

History and Theory of Urban Design

- 4.252J/11.301 Urban Design and Development (strongly recommended)
- 4.241J/11.330J Theory of City Form (*)
- 4.XXXj/11.949J Advanced Seminar in Landscape + Urbanism (*)
- 4.242J/11.331J Advanced Seminar in City Form
- 4.253J/11.302J Urban Design Politics
- 4.262J/11.311J Ideal Forms of Contemporary Urbanism
- 4.295J/11.942J Asia Modern: Architecture and Urbanism

Urban Design Policy

- 4.247J/11.337J Urban Design Policy and Action (*)
- 11.367 Law and Politics of Land Use (*)
- 4.213J/11.308J Urban Nature and City Design
- 1.380J/11.252J Urban Transportation Planning
- 1.251J/11.526 Comparative Land Use and Transportation Planning

Urban Development Processes

- 11.431J/15.426J Real Estate Finance and Investment (*)
- 11.433J/15.021J Real Estate Economics (*)
- 11.437 Financing Economic Development
- 11.942 Mixed Income Housing Development

Urban Design Techniques / Workshops

- 4.254J/11.303J Real Estate Development: Complex Urban Projects (RED IV)
- 4.255J/11.304J Site and Urban Systems Planning
- 4.286/11.941 Digital City Design Workshop
- 11.360 Community Growth and Land Use Planning
- 11.439 Revitalizing Urban Main Streets
- 4.249 or 11.9xx Urban Design Workshop (title)_____
- 4.181-4.185 Architectural Design Workshop (with urban design content)
(title)_____

Urban Design Studios**

- 4.163J/11.332J Urban Design Studio (indicate Fall or Spring) _____
- 4.166J/11.307 Beijing Urban Design Studio
- 11.306 Planning Studio
- Studio Option approved by the UD Certificate Committee (title)_____

** Note that some studios have limited enrollments and that there is no guarantee that you will be accepted into a particular studio. To maximize chances of fulfilling this requirement, we urge Certificate students to apply to all available studio options beginning early in their program.

THESIS

Your thesis must have a significant component of urban design, and at least one member of your thesis review committee must be from among the faculty associated with the Joint Program in City Design and Development. Please indicate below your potential thesis topic, possible advisor(s) and semester you will do your thesis. If you have a fully developed thesis proposal, please attach. Note that the Urban Design Certificate Committee must approve your thesis proposal.

Potential Thesis Topic _____

Advisor(s) _____

Semester of Thesis _____

Signature _____ Date _____

Academic Advisor Signature _____