

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

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. The student, academic advisor, and Head of the City Design and Development Program Group in DUSP, should sign this form at the time of submission. Forms should be submitted to the Joint Program in City Design and Development Office, 10-485 and to your academic advisor.

INTENTION TO COMPLETE REQUIREMENTS FOR THE CERTIFICATE

Name _____ **MIT ID No.** _____

MIT Email _____ **Department** _____

Degree Program _____ **Academic Advisor** _____

I have previous professional degree in architecture, landscape architecture, or urban design. (check)

CERTIFICATE REQUIREMENTS

- Students must complete 4.244J/11.333J Urban Design Seminar to obtain the certificate.
- Students must take at least one subject in each category, and at least one subject from one of these categories must be at an advanced level (* signifies advanced level course).
- If a student does not have a prior professional degree in architecture, landscape architecture, or urban design, that student is required to take 4.240J/11.328J Urban Design Skills.
- Substitutions of subjects must be approved in advance of course enrollment by the CDD Group Head in DUSP by submitting a petition form to the CDD Program Group in DUSP (10-485).
- Students in the MCP program who complete the Urban Design Certificate requirements in the fall are considered to have completed the practicum requirement. No separate practicum is required.
- Students must submit their final thesis proposal for confirmation of urban design content to the CDD Program office in 10-485 upon completion of their thesis prep course.

Required Subjects

- 4.244J / 11.333J Urban Design Seminar (required for UD certificate)
- 4.240J / 11.328J Urban Design Skills (required of non-designers pursuing the UD certificate)

History and Theory of Urban Design

- 4.252J / 11.301J Introduction to City Design and Development (strongly recommended)
- 4.241J / 11.330J The Making of Cities (*)
- 4.264J / 11.334J Advanced Seminar in Landscape + Urbanism (*)
- 4.253J / 11.302J Urban Design Politics
- 11.S950 Reading Course in City Design and Development (Spring 2017)

Urban Design Policy

- 4.247J / 11.337J Urban Design Ideals and Action (*)
- 11.367 Law and Politics of Land Use (*)
- 1.251J / 11.526J Comparative Land Use and Transportation Planning
- 1.380J / 11.540J Urban Transportation Planning
- 4.213J / 11.308J Ecological Urbanism Seminar

Urban Development Processes

2017 - 18

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

Urban Design Techniques / Workshops

- 4.181 - 4.185 Architectural Design Workshop (w/ urban design content; please provide title)
Title _____
- 11.320 Digital City Design Workshop
- 11.360 Community Growth and Land Use Planning
- 11.439 Revitalizing Urban Main Streets
- 4.255J / 11.304J Site and Environmental Systems Planning

Urban Design Studios

- 4.163J / 11.332J Urban Design Studio (Fall or Spring)
- 4.173J / 11.307 Beijing Urban Design Studio (Summer)
- 4.254J / 11.303J Real Estate Development Studio: Complex Urban Projects

Note that some Urban Design 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.

SUBMISSION OF INTENT TO COMPLETE REQUIREMENTS

Student Signature _____ **Date** _____

Academic Advisor Signature _____ **Date** _____

DUSP CDD Group Head Signature _____ **Date** _____

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 either in Architecture or DUSP. Please indicate the semester you will do your thesis. Note that the City Design and Development Program group Head in DUSP must approve your accepted thesis proposal.

The below certifies that your thesis has suitable Urban Design content to be acceptable for the Urban Design Certificate. (Please submit accepted thesis proposal to the CDD Program office for review by CDD group head.)

Semester of Thesis _____ **Date** _____

Student Signature _____ **Date** _____

DUSP CDD Group Head Signature _____ **Date** _____