Minor in Architecture

Advisor: Les Norford, 5-418, 253-8797, Inorford@mit.edu

Take the two required subjects, then follow Option 1 or 2:

- 4.021 Design Studio: How to Design (FA/SP, HASS-A, 12 units) or 4.02A Design Studio: How to Design Intensive (IAP, HASS-A, 9 units)
- 4.022 Design Studio: Introduction to Design Techniques and Technologies (FA/SP, 12 units, preq., 4.021 or 4.02A)

Option 1 - Take 3 subjects

- 4.023 Architecture Design Studio 1 (FA, CI-M, 24 units, preg., 4.022)
- Plus two subjects from the following list of electives

Option 2 — Choose 4 subjects from the following list of electives

Architecture and Urbanism

- 4.211J The Once and Future City (SP, CI-H, 12 units)
- 4.218 Disaster Resilient Design (FA, 12 units)
- 4.231 SIGUS Workshop (FA, units arranged)
- 4.250J Introduction to Urban Design and Development (FA, HASS-A, 12 units)

Art, Culture and Technology

- 4.301 Introduction to Artistic Experimentation (FA/SP, HASS-A, 12 units)
- 4.302 Foundations in Art, Design, and Spatial Practices (SP, 12 units)
- 4.307 Art, Architecture and Urbanism in Dialogue (FA, HASS-A, 12 units)
- 4.322 Introduction to Three-Dimensional Artwork (FA, HASS-A, 12 units)
- 4.341 Introduction to Photography & Related Media (FA/SP, HASS-A, 12 units)
- 4.368 Studio Seminar in Art and the Public Sphere (SP, HASS-A, 12 units)

Building Technology

- 4.401 Environmental Technologies in Buildings (FA, 12 units)
- 4.411J D-Lab Schools: Building Technology Laboratory (SP, Lab, 12 units)
- 4.432 Modeling Urban Energy Flows for Sustainable Cities & Neighborhoods (SP, 12 units)
- 4.440J Introduction to Structural Design (SP, REST, 12 units; preg., 18.02)
- 4.451 Computational Structural Design and Optimization (FA, 12 units)

Computation

- 4.500 Design Computation: Art, Objects and Space (FA, 12 units)
- 4.501 Advanced Design Projects in Digital Fabrication (SP, 12 units)
- 4.502 Advanced Visualization: Architecture in Motion Graphics (FA, 12 units)

History and Theory of Architecture, Art, and Design

- 4.603 Understanding Modern Architecture (FA, HASS-A, 12 units)
- 4.605 A Global History of Architecture (SP, HASS-A, 12 units)
- 4.609 Seminar in the History of Art and Architecture (SP, HASS-A, 12 units)
- 4.614 Building Islam (FA, HASS-A, 12 units)
- 4.635 Early Modern Architecture and Art (FA, HASS-A, 12 units)
- 4.636 Topics in European Medieval Architecture and Art (FA, HASS-A, 12 units)

Total for Minor in Architecture = 5 or 6 subjects