Professional Practice – Distributional Electives

Description
The M.Arch-1 program prepares its graduates for productive careers in architecture and related design fields. To this end, it is important that students develop a clear understanding of the diverse landscape of contemporary practice and the career avenues open to them when they leave Gund Hall. A broad range of Professional Practice topics are introduced in the required course PRO 7212 Foundations of Practice, including practice management, project management, financial considerations, techniques of leadership, and legal and ethical responsibilities to clients, user groups, and the public. In addition to this foundational course, the M.Arch-1 program requires students to earn a minimum of four (4) credit units in courses designated as Professional Practice (Pro Prac) distributional electives. The distributional elective requirement asks students to investigate in greater depth one or more of the following knowledge areas: the history and theory of practice; design team management and collaboration theory; entrepreneurship and innovation; project delivery; and real estate development and finance. The Pro Prac elective aims to increase students’ critical awareness of both conventional and alternative modes of practice and, by developing one or more specialized areas of knowledge, to provoke decisions about the future role(s) students wish to play in the profession and in the world. By developing knowledge and skills in this arena while in school, young architects learn to integrate professionally focused analytical thinking with other forms of design research they conduct at the GSD.

Archive of Past Approved Courses
*Note: For a course to count towards a requirement, it must be taken in the year that it was listed as valid.*

**Spring 2020**
- 5103 Public and Private Development  
  Adam Tanaka
- 5275 Advanced Real Estate Finance  
  Frank Apeseche
- 5276 Building and Leading Real Estate Enterprises and Entrepreneurship  
  Frank Apeseche
- 5370 Environment, Economics, and Enterprise  
  Holly Samuelson, Frank Apeseche
- 5490 Affordable and Mixed-Income Housing Development  
  Edward Marchant
- 7444 Non-Professional Practice  
  Oana Stanescu
- 7447 Landscape Practices  
  Christopher Reed
- 7448 Products of Practice: From code to plan to code  
  Elizabeth Christoforetti

**Fall 2019**
- 5204 Real Estate Finance and Development  
  Richard Peiser, Allan Hamilton
- 5206 Land Use and Environmental Law  
  Brian Blaesser
- 5212 Field Studies in Real Estate, Planning, and Urban Design: Minneapolis, MN and Medford, MA.  
  Richard Peiser
- 5215 Analytic Methods of Urban Planning: Quantitative Module  
  Michael Hooper
- 5216 Analytic Methods of Urban Planning: Qualitative Module  
  Ann Forsyth
- 7408 Frameworks of Practice  
  Paul Nakazawa, Jacob Reidel
- 7420 Innovation in Project Delivery  
  Mark Johnson
- 7445 Elements of the Urban Stack  
  Paul Nakazawa, Elizabeth Christoforetti

**Spring 2019**
- 5103 Public and Private Development  
  Jerold Kayden
- 5201 Urban Politics and Planning (at HKS)  
  Quinton Mayne
- 5275 Advanced Real Estate Finance  
  Frank Apeseche
- 5276 Building and Leading Real Estate Enterprises and Entrepreneurship  
  Frank Apeseche
- 5370 Environment, Economics, and Enterprise  
  Holly Samuelson, Frank Apeseche
- 5490 Affordable and Mixed-Income Housing Development  
  Edward Marchant
- 7444 Non-Professional Practice  
  Oana Stanescu
- 7446 Designing with the Urban Stack  A Practice Course for Designers of the Built Environment  
  Paul Nakazawa

**Fall 2018**
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<thead>
<tr>
<th>Course Code</th>
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<tbody>
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<td>5204</td>
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<td>Scenes of Design, Development, and Disaster</td>
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7420 Innovation in Project Delivery
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5370 Environment, Economics, and Enterprise
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7408 Frameworks of Contemporary Practice
7420 Innovation in Project Delivery
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5103 Public and Private Development
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5201 Urban Politics and Planning
Alan Altshuler
5203 Markets and Market Failures
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5303 Advanced Real Estate Development and Finance
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Bing Wang
5403M4 Public Approvals for Private Development Projects
Matthew Kiefer
6328 In Search of Design through Engineers
Andreas Georgoulias, Hanif Kara
6331 Building Information Models
Michael Schroeder
7307 Business Strategy, Economics, and Sustainability
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Frank Apeseche, Glen Mueller
In Search of the Engineer
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7213 International Design Practice Business, Law, and Culture
Jay Wickersham
7406 Specifications
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MIT
MIT 11.345J Entrepreneurship in Construction and Redevelopment
John Kennedy
MIT 11.421J/15.426J Real Estate Finance & Investments I Micro-Level Fundamentals
David Geltner

Spring 2007
5203S Markets and Market Failures
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7208 Legal Aspects of Design Practice
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7222 The Bilbao Guggenheim Museum Topics in Project Management
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7301 Internet and Architecture
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7305 Strategic Management in Design and Construction
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