

**Master in Urban Planning Degree Program
Harvard Graduate School of Design**

**PROJECT-BASED REQUIREMENT PRE-APPROVED COURSE LIST
2016-2017**

Fall

- **HKS/MLD 601: Operations Management**
Instructor: Mark Fagan
([Course catalog](#))
- **GSD 5330: Healthy Places**
Instructor Ann Forsyth
(Course qualifies only if students choose the project-based track within the course)
([Course catalog](#))
- **GSD 5363: Prosperity, Civic Values and Diversity in a Gentrifying City: The Case of Central Square, Cambridge**
Instructor: Geeta Pradhan
([Course catalog](#))
- **FAS/GOV 1008: Introduction to Geographic Information Systems**
Instructor: David Smith
([Course catalog](#))
- **GSD 5212: Field Studies in Real Estate** (various locations, multiple courses most years)
Instructor: Rick Peiser
([Course catalog](#))
- **GSD 5486: There Goes the Neighborhood: Perceptions and Realities of Neighborhood Change**
Instructor: Toni Griffin
([Course catalog](#))
- **HLS 2813: City Use of Technology**
Instructor: Susan Crawford
([Course catalog](#))
- **MIT 11.360: Community Growth and Land Use Planning**
Instructors: Terry Szold, Susan Silberberg
([Course catalog](#))
- **MIT 11.S945: Dudley Street Neighborhood Initiative's (DSNI) Design and Planning Workshop**
Instructor: Ceasar McDowell
([Course catalog](#))

- **MIT 11.437: Financing Economic Development (as taught Fall 2015)**
Instructor: Karl Seidman
(Subject to annual approval by the program director for that year's project)
([Course catalog](#))

Spring

- **GSD 5490: Affordable and Mixed-Income Housing Development, Finance, and Management**
Instructor: Ed Marchant
(Course qualifies only if students participate in the Affordable Housing Development Competition (AHDC))
([Course catalog](#))
- **FAS/GOV 1009: Advanced Geographic Information Systems Workshop**
Instructor: David Smith
([Course catalog](#))
- **HKS/MLD-377: Organizing: People, Power and Change**
Instructor: Marshall Ganz
([Course catalog](#))
- **HKS/MLD 412M: Advanced Applied Management, Operations, and Budgeting**
Instructor: Linda Bilmes
([Course catalog](#))
- **HKS/PED-502: Native Americans in the 21st Century: National Building II**
Instructor: Dennis Norman
([Course catalog](#))
- **GSD 5469: Environmental Planning and Sustainable Development**
Instructor: Ann Forsyth
(Course qualifies only if students choose the project-based track within the course)
([Course catalog](#))
- **GSD 5304: Transportation Planning and Development**
Instructor: Paul Schimek
([Course catalog](#))
- **HKS/MLD 621: Innovation Field Lab: Public Problem Solving in Massachusetts Cities**
Instructor: Jorrit de Jong
(Course offered only every other year)
([Course catalog](#))
- **MIT 11.521: Spatial Database Management and Advanced Geographic Information Systems**
Instructor: Joseph Ferreira
([Course catalog](#))

Note: Independent studies can also be used if they have a client and involve a project. Such courses require pre-approval from the MUP program director.

Offered some years but not 2016-17:

- **GSD 6323: Brownfields Practicum: Regeneration and Reuse of Brownfield Lands: Research, Remediation, and Design Practices**
Instructor: Niall Kirkwood
([Course catalog](#))
- **GSD 5346: Design, Development, and Democracy in the Future City**
Instructor: Stephen Gray
([Course catalog](#))