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)