CrossRail: A New Transit and Economic Development Platform for the New York Metropolitan Region

PennDesign Planning Studio – Spring 2015
Instructors: Dean Marilyn Jordan Taylor
Professor of Practice Bob Yaro
The NY-NJ CrossRail studio will prepare a strategy to finance and deliver a new regional transit armature for America's largest metropolitan region.
The CrossRail studio will also investigate the potential to transform and expand the region's economic core around this new transit system.
All over the world global cities are building new regional transit links to create capacity for mobility and growth in the 21st Century. Perhaps the most ambitious of these is London's Cross Rail Project.

New Crossrail stations will be built along the central route at Paddington, Bond Street, Tottenham Court Road, Farringdon, Liverpool Street, Whitechapel and Canary Wharf. Crossrail is keen to get the internal design of stations right as they have been designed to last for the next century. The new stations need to cope with large numbers of passengers and also be easy to navigate. To create this transport legacy for London it is essential that every fixture is fit for purpose, cost effective and built to last.
London's $25 billion Cross Rail project opens in 2016. It will transform mobility across the Greater London Region. It will also create dozens of new transit-oriented development opportunities across the region.
Similarly, the NY-NJ CrossRail project could underpin the creation of major development sites across NYC and North Jersey, like this one at Sunnyside Yards in Queens.
The CrossRail Studio will propose service plans for a new thru-running "metropolitan service" as well as creative financing and project delivery strategies.
If fundraising efforts succeed, the studio will lead a week long charrette in London to investigate the lessons learned from Greater London's Cross Rail project.