The SOM San Francisco Office, High Rise Lab will be an academic studio for advanced level students exploring topics related to interdisciplinary building system integration and its influence on form making. Mirroring the firm’s collaborative creative culture, the studio will be co-instructed by a Senior Designer from the firm’s Architectural Studios and a Senior Structural Engineer. As appropriate, expertise from other members of the office as well as consultants will be drawn upon for topic specific discussions, lectures and critiques.

In recognition of the global trend towards urbanization of our population and the challenges this will pose for future design professionals, the studio problem will focus on an urban high-rise. Issues of scale, mixed-use, tectonics, enclosure, structure and environmental performance will all be topics for exploration.

Students

- 2 each from:
  - Cal Poly - 4th year students (will also work as interns up to 20 hrs per week)
  - CCA – 4th year, 5th year or Masters Students
  - UC Berkeley – Masters Students

Cal Poly Prerequisites

- 4th Year standing.

Cal Poly Selection

- Students MUST submit a portfolio IN ADDITION to submitting required forms for professional studio participation. The final selection will be made by SOM, based on the quality of the portfolio in consultation with faculty advisor. Students who do not submit a portfolio, will not be considered for selection. No exceptions to this will be allowed. This selection process will occur during the month of February (see date below).

Application Requirements: Cover Letter; Resume; Portfolio: All EMAILED to: tfowler@calpoly.edu

Calendar

- The studio calendar will follow the 14-week semester (classes start in August) system of the CCA and UC Berkeley students and the Cal Poly students will start at this time too.

Contact

- DO NOT CONTACT SOM OR CAL POLY’S SAN FRANCISCO URBAN DESIGN INTERNSHIP PROGRAM COORDINATOR DIRECTLY. If you have questions, ONLY contact Thomas Fowler @ tfowler@calpoly.edu.

Interested 4th year students are strongly encouraged to contact Professor Thomas Fowler IV, AIA, tfowler@calpoly.edu for additional information about this program and for feedback on draft portfolio submissions before the end of Fall Quarter.

Applications will be due to Professor Fowler via email by no later than Monday, January 26, 2015 by 5:00PM. Late submissions will not be accepted. Students will be required to submit a SINGLE 8 ½ x 11 electronic document (NOT TO EXCEED 5 MBs) that has student’s portfolio not to exceed 10 pages, plus a one page resume, and cover letter not exceeding a single page indicating why you would like to participate in this professional studio. SOM will make their selections for professional studio by Monday, February 16, 2015. Accepted students will start the professional studio in August. Also, depending on space availability, there may be an opportunity for accepted students to participate in SOM’s summer internship program, which starts the first week in June.