‘The world will not beat a path to our door. But we do have the ability to affect what is happening in our own backyards. When architects are attentive to the social and physical needs of their own communities, the larger world engages.’

from an interview with Samuel Mockbee

pre-designBridge

Arch 407/507
Nico Larco
Tues. /Thurs. 12:00-1:20

designBridge is a multidisciplinary student group that focuses on community based design and design/build projects. Previous designBridge projects include designing and building a full scale façade prototype for BRING Recycling, designing and building a greenhouse for Northwest Youth Corps, and charretting designs for Habitat for Humanity and the West Eugene Neighborhood.

This class is intended to act both as an incubator for future designBridge projects and to provide an understanding of the topics of Pre-Design. This course focuses on conceptualizing and investigating those aspects that directly engage the statement of the design problem. Anyone interested in participating in a designBridge project or simply wanting to learn the first stages of project development is encouraged to join.

Potential projects that have initiated contacts with designBridge include Roosevelt Middle School Bicycle Shelter, Moss Street Stage/Shelter, CCS Community Room, SAIL Housing Community Center, and the Health Center Courtyard. Priority will be given to projects that have a strong design component and have the highest potential of being completed during the 08/09 academic year. We will form groups that will develop selected projects throughout the term. There is a high potential for real client engagement and developing projects through design and into construction later in the year.

Through lectures, discussions, and work sessions, students will gain exposure to various topics including pre-design, project management, and project development. Students will work in groups on their selected projects and will focus on Project Proposal, Client Interaction/Integration, Schedule, Site Evaluation, Environmental Evaluation, Early Design Approaches, Legal Organization, and the development of a Program Document and Cost Estimate. A final verbal and graphic presentation will conclude the term.