

## Research Syllabus

The focus of this curriculum module is to foster a deeper awareness of the multiple impacts that interlocking concrete pavements (ICP's) have on the human experience of place. This is of particular importance at the small scale, where people engage on perhaps the most personal and intimate level with the materials of their environment. The student will explore the role that ICP's play in issues of aesthetics and material selection based on context, culture, and place identity.

### GOALS

In particular, students will develop:

- Knowledge - Understanding of sense of place as expressed through unique materials such as ICP's
- Skills - Ability to choose ICP systems, forms, patterns - based on site character and culture
- Values - Appreciation for authentic materials that augment expression of local place

### OBJECTIVES

The focus of this course is to develop knowledge of ICP's and the role that ICP's play in issues of aesthetics and material selection based on context, culture, and place identity.

### METHODOLOGY

This module will focus the study of ICP's in small scale environments through the use of local case studies and field observation, study of design precedents, and design studio exercises aimed at fostering creative use of ICP's. These exercises are intended to occupy no more than two weeks of the typical semester long design course, and may be utilized as a lab component to accompany larger design and planning studio work.