



## Sensing the Landscape - Project 01

**Class Meeting Time:** Thursday 5:30-8:30

### Instructors

Brad Cantrell

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office hours: 11:00-1:00 or by appointment

**Location:** Design Building RM 308

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### OVERVIEW

In order to effect the landscape through an interactive or immersive installation it is necessary to have a method for sensing and gathering data. This project will produce a series of sensing precedents and requires the group to create a proposal for a sensing methodology within the LSU Quadrangle.

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### PRECEDENTS

In order to understand methods for sensing the landscape it is necessary to develop a series of precedents. Students will be asked to develop sixteen precedents for sensing technologies. Students are asked to focus this study on precedents that are variable in technology, environmental installation, and cost.

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### PROPOSAL

Using the information gathered in the precedent studies the group will develop a proposal for sensing specific data within the LSU Quadrangle. It will be necessary for the group to create a comprehensive proposal that focuses on:

- (1) Technology
- (2) Sensing Schedule or Intervals
- (3) Physical Implementation

The proposal should be supported by relevant information from the sixteen precedents.

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### DELIVERABLES

The group will post their sixteen precedents to the class blog. Each precedent should be explained in writing and accompanied by relevant imagery and diagrams.



The sensing proposal for the LSU Quad will be posted to the blog as well as presented on (3) 24" x 36" portrait prints.

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## PROJECT SCHEDULE

### Project 01 Sensing - February 1st - March 1st

Sensing will involve researching methods for gathering data from the landscape and implementing a solution. This will require the development of precedent studies and developing a system for gathering information.

<b>Feb 1st</b>	<b>Project Introduction</b>
<b>Feb 8th</b>	<b>Precedent Presentation</b>
<b>Feb 15th</b>	<b>Pin-Up</b>
<b>Feb 22nd</b>	<b>Pin-Up/Discussion</b>
<b>Mar 1st</b>	<b>Project 01 Due</b>