

# The Art Institute of California - San Francisco

## Course Syllabus

**Course Number:** GD4413

**Course Title:** Senior Project Lab

**Class Meetings:** Tuesday 8-12, 1170 Market, Room 513

**Session/Year:** Spring 2007

**Instructor Name:** Nina Bellisio

**Email Address:** nbellisio@aii.edu

**Phone:** (webiste) <http://www.classes.ninabellisio.com>

**Instructor Availability Outside of Class:** Thursday, 12-1 (900, 1145 Market)

### Senior Project Lab

#### **Course Description:**

Observing and documenting their own design process, students focus on the projects of their Senior Project Studio.

**Course Length:** 11 Weeks

**Contact Hours:** 33 Hours

**Lecture:** 11 Hours

**Lab:** 22 Hours

**Credit Values:**

2 Credits

#### **Course Competencies:**

Upon successful completion of this course, the student should be able to:

- Develop an understanding of observation, documentation, investigation and research as well as extending the skill already learned.
- Develop a clear understanding of their design process.
- Develop presentation skills.
- Develop problem-solving skills.
- Develop the ability to critique

**Course Prerequisite(s):** GD3384 Advanced Design

**Text(s):** Cradle to Cradle, by William McDonough and Michael Braungart, North Point Press, 2002. ISBN: 0865475873

**Materials and Supplies:** Storage disk, presentation supplies, color prints, sketchbook, pens and markers

**Estimated Homework Hours:** 4 Hours

**Technology Needed:** Computer, design software, office software, camera, printers, scanner

### Grading Scale:

All assignments must have clear criteria and objectives to meet. All students shall be treated equitably. It will be that student's right to know his/her grade at any reasonable point that information is requested by that student. The criteria for determining a student's grade shall be as follows (on a percentage of total points basis):

A	100-93
A-	92-90
B+	89-87
B	86-83
B-	82-80
C+	79-77
C	76-73
C-	72-70
D+	69-67
D	66-65
F	64 or below

### Process for Evaluation:

Participation	30%
Quizzes	10%
Final Process Book	50%
Homework	10%

### Student Evaluation/Grading Policies:

- Class time will be spent in a productive manner.
- Grading will be done on a point system.
- Points for individual activities will be announced.
- All work must be received by the set deadlines.
- Late work receives a grade of zero.
- On-time projects may be redone with instructor approval.
- ABSOLUTELY NO WORK WILL BE ACCEPTED AFTER THE FINAL CLASS MEETS WEEK 11.

### Classroom Policy:

- No food allowed in class or lab at any time. Drinks in recloseable bottles allowed in classroom.
- Edible items brought to class or lab must be thrown out.
- If student elects to eat/drink outside class or lab door, missed time is recorded as absent.

- Attendance is taken hourly. Tardiness or absence is recorded in 15-minute increments.
- Break times are scheduled by the instructor at appropriate intervals.
- No private software is to be brought to lab or loaded onto school computers.
- No software games are allowed in lab (unless in course curriculum).
- Headphones are required if listening to music during lab. No headphones are allowed in lecture.
- Any student who has special needs that may affect his or her performance in this class is asked to identify his/her needs to the instructor in private by the end of the first day of class. Any resulting class performance problems that may arise for those who do not identify their needs will not receive any special grading considerations.

**Disability Policy Statement:**

“It is not our policy to discriminate against qualified students with documented disabilities in our educational programs, activities, or services. If you have a disability-related need for adjustments or other accommodations in this class contact Suzanne Raffeld Disabilities Services Coordinator at: 415-276-1060 or see him/her at: room 609”

## Suggested Course Outline

- Week 1:** **Lecture:** Intro to class, pitfalls and stereotypes about sustainability  
**Lab:** video: The Rural Studio  
**Homework:** reading: Cradle to Cradle intro, chapter 1, coffee brainstorms
- Week 2:** **Lecture:** reading discussion, presentation of resources and ideas  
**Lab:** Select project idea, Design E2: The Green Apple  
**Homework:** reading: C2C chapt.2, 3
- Week 3:** **Lecture:** creating a budget, on-going research and reading discussion  
**Lab:** on-going research and reading discussion, Design E2: Green for All  
**Homework:** reading: C2C chapt. 4, 5
- Week 4:** **Lecture:** on-going research and reading discussion  
**Lab:** group critique, Design E2: The Green Machine  
**Homework:** reading C2C chapter 6, prepare for midterm assessment
- Week 5:** **Lecture:** midterm project assessment  
**Lab:** individual project presentations  
**Homework:** reading: Ethics and Sustainability (website)
- Week 6:** **Lecture:** on-going research, bookbinding demo  
**Lab:** start material experimentation, Design E2: Gray to Green  
**Homework:** reading: The Gleaners (website)
- Week 7:** **Lecture:** on-going research and reading discussion  
**Lab:** group critique, Design E2: China- From Red to Green  
**Homework:** reading: When Designers Create Culture (website)
- Week 8:** **Lecture:** printed comps or live website due  
**Lab:** reading discussion, Design E2: Deeper Shades of Green  
**Homework:** reading: Can't See the Forest (website)
- Week 9:** **Lecture:** full class in-process critique  
**Lab:** group critique  
**Homework:** reading: Care Packaging, Green Design (website)

**Week 10: Lecture: final presentation and documentation**  
**Lab:** final project assessment  
**Homework:** none

**Week 11: Lecture: attend critique of GD4412**  
**Lab:** none  
**Homework:** None