

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