ART 3305, SUSTAINABILITY STUDIO: THEORY AND PRACTICE  SPRING 2014
ROOM: ABAH 125
Sec. 001 TuTh 10-11:55am
FINAL EXAM: Tuesday May 13, 12-1:55pm

DARREN HOUSER
djhouser@d.umn.edu
PHONE: 726-7254
OFFICE: H 338A
HOURS: W 9:10am,
Th 9:10am

(3.0 cr; Prereq-minimum 60 credits, Art major; A-F or Aud, spring, every year)

Within a studio-based context, this course examines the potential of art and design to address issues of sustainability. Drawing from historical and contemporary precedents, student will explore and analyze solutions to the interdependence and growing incongruity between the natural environment and societal demands. As a combined media course, students will use a range of technical and conceptual methods, synthesizing previously learned studio experience and skills, examining the potential of found, ready made, and/or recycled materials to fulfill sustainable challenges.

Course Objectives:
• Develop an understanding of what ‘sustainability’ means in reference to art and design.
• Analyze and evaluate historic and contemporary ideas and opinions of sustainability.
• Develop skills of thinking, speaking and writing critically about your own work as well as the work of others.
• Execute the evolution, completion, and presentation of works that emphasize and communicate personal ideas of sustainability.

Class Policies:
Attendance is extremely important! All classes (lectures, demonstrations, group/individual critiques, class work sessions, assignment announcements, and discussions) are mandatory. It is not possible to ‘make up’ missed classes and getting information second-hand is rarely satisfactory. No more than two unexcused absences may be taken without affecting a student’s grade by one full letter grade. Each additional unexcused absence will result in an additional loss of half a letter grade. Three late arrivals (or departures) will result in one unexcused absence.

During lectures, demonstrations, discussions, and critiques please shut your laptops. Always turn your cell phone or iPod OFF during class periods. We will have opportunities to play music during studio workdays, in which case I will allow students to decide upon the music, no headphones are allowed.
Student Assessment and Grading:

Summary Essays 10%
Sustainability Audit 15%
Studio Assignment 20%
Final Project 25%
Learning Journal 30%

Final Clean Up is not worth points, however you will receive a reduced grade if you don’t attend and participate.

Below are categories I consider when tabulating grades (specific rubrics will be provided for each assignment):

Commitment to Learning:
- Attendance-Does the student come to all classes as part of a cumulative learning experience?
- Participation-Level of involvement and effort in your work, efficient use of class work time as well as discussion and presentation in critiques
- Reception and use of constructive criticism from critiques and individual discussions

Technical Proficiency and Ability:
- Is the work well made? Does the work exhibit knowledge and exploration of course content? Did the artist correct mistakes or seek help with technical problems?

Quality of Work (Form):
- Does the work display a knowledge and control over the formal elements as a unified visual experience? Such elements include the use of line, shape, color, value, texture, composition, dimensionality, perspective, mass, etc.

Quality of Work (Content):
- Does the work clearly communicate intents and ideas of the artist (assigned or otherwise)? Are those ideas contextualized, in terms of cultural and historical considerations or interpretations?

Display of Creativity/Visual Problem Solving:
- How is the work an inventive, clever, well-considered, unexpected, or original response to the assignment?
- Evidence of creative growth; in addition to the notion of disciplined work and commitment, doe the student take risks and investigate a personal visual language?

Presentation of Work:
- Is the work presented in a way that demonstrates care and pride?
Below is an explanation of letter grade values:

**A Outstanding.** Excellent work, effort, and improvement throughout the semester. Student exhibits an exceptional ability to synthesize intended learning outcomes evidenced through class assignments. Continuous, positive approach towards the course, assignments and peers. Exemplary, imaginative work. Expansive investigation of ideas along with excellent craft and composition. The student spends a great deal of time working outside of class. All assignments completed on time. Insightful contributions to critiques. Student goes substantially beyond the minimum requirements.

**B Above Average.** Student work is above average fulfilling all requirements and more for the course. Evidence of intended learning objectives is clearly exhibited throughout class assignments and group discussions. Student works often, and consistently, outside of class. Substantial investigation of concepts and compositions: excellent craft. All assignments completed on time. Insightful contributions to critiques.

**C Average.** Student fulfills the minimum course requirements. All assignments done completely and on time. Strong participation in critiques.

**D Marginal Work.** Missing assignments, limited investigation of ideas, poor craft or incoherent compositions, or excessive absences. Limited contribution to critiques.

**F Unsatisfactory Work.** Course failure due to minimal idea development, poor craft, disjointed compositions, lack of participation, missing assignments, or excessive absences.

<table>
<thead>
<tr>
<th>Percentage Range</th>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% - 93.00%</td>
<td>A</td>
<td>Outstanding</td>
</tr>
<tr>
<td>92.99% - 90.00%</td>
<td>A-</td>
<td></td>
</tr>
<tr>
<td>89.99% - 87.00%</td>
<td>B+</td>
<td></td>
</tr>
<tr>
<td>86.99% - 83.00%</td>
<td>B</td>
<td>(Above Average)</td>
</tr>
<tr>
<td>82.99% - 80.00%</td>
<td>B-</td>
<td></td>
</tr>
<tr>
<td>79.99% - 77.00%</td>
<td>C+</td>
<td></td>
</tr>
<tr>
<td>76.99% - 73.00%</td>
<td>C</td>
<td>(Average)</td>
</tr>
<tr>
<td>72.99% - 70.00%</td>
<td>C-</td>
<td></td>
</tr>
<tr>
<td>69.99% - 67.00%</td>
<td>D+</td>
<td>(Marginal)</td>
</tr>
<tr>
<td>66.99% - 60.00%</td>
<td>D</td>
<td>(Unsatisfactory)</td>
</tr>
<tr>
<td>59.99% - 00.00%</td>
<td>F</td>
<td></td>
</tr>
</tbody>
</table>
Homework and Projects:
This is a 3-credit course that requires the very minimum of 6 hours per week of serious work outside of class. To better develop the necessary skills and vocabulary, additional time is recommended. Projects must be completed by the due date. No unfinished projects will be critiqued and no late work will be accepted. Incomplete projects will receive a failing grade, except: if the student has a documented medical emergency or is granted an extension by submitting a written request at least a day prior to the due date. A request for an extension must be typed and include the student’s name, course number, section number, a summary of the work already completed and an explanation of why the extension is needed. Turning in an extension request does not guarantee the request will be granted.

Students are required to keep a sketchbook. This will be a visual record of class notes, vocabulary, thoughts, ideas, thumbnails, collected images, objects, articles read and unread, and small assignments throughout the semester; anything pertinent to each student’s pursuits. Notes are required for all class demos and discussions.

This course will have a reading and response/discussion component. Students are required to read the assigned materials before the assigned class discussion date. Quality group discussions are dependent upon everyone participating, so having read and understood the assigned materials is extremely important. I suggest taking notes about areas of confusion, interest, additional thinking, etc., as you read in order to reference during the discussion.

Moodle:
You will be posting reflections to a discussion forum in Moodle throughout the semester. These will be viewable by everyone in the course. Regularly check Moodle for announcements and to review the reflections of your peers.

Clean up:
The studio is a shared environment; it is vital to your work and the work of others to maintain a clean and functioning space. After each work session, clean up after yourself thoroughly and follow clean up instructions. Leaving mess or mistreating studio equipment and supplies will result in one unexcused absence. ALWAYS double-check your workspace for cleanliness before leaving.

Questions:
Whenever you are unsure or curious, please ask – no question or problem is ever insignificant. I am available in class, in my office, or write me an email.
Related University Policies:

**Student Conduct Code:**
Appropriate classroom conduct promotes an environment of academic achievement and integrity. Disruptive classroom behavior that substantially or repeatedly interrupts either the instructor’s ability to teach, or student learning, is prohibited. Student are expected adhere to Board of Regents Policy: **Student Conduct Code:**
http://www1.umn.edu/regents/policies/academic/Student_Conduct_Code.pdf

**Teaching & Learning: Instructor and Student Responsibilities:**
UMD is committed to providing a positive, safe, and inclusive place for all who study and work here. Instructors and students have mutual responsibility to insure that the environment in all of these settings supports teaching and learning, is respectful of the rights and freedoms of all members, and promotes a civil and open exchange of ideas. To reference the full policy please see: http://www.d.umn.edu/vcaa/TeachingLearning.html

**Academic Integrity:**
Academic dishonesty tarnishes UMD’s reputation and discredits the accomplishments of students. Academic dishonesty is regarded as a serious offense by all members of the academic community. UMD’s Student Academic Integrity Policy can be found at:
http://www.d.umn.edu/conduct/integrity/

**Final Exams:**
All 1xxx-5xxx courses offered for undergraduate credit should include a final graded component or end of term evaluation that assesses the level of student achievement of one or more course objectives. All final graded components are to be administered or due at the time and place according to the final exam schedule and not during the last week of class. To reference the full policy please see: http://www.d.umn.edu/vcaa/FinalExams.html

**Excused Absences:**
Students are expected to attend all scheduled class meetings. It is the responsibility of students to plan their schedules to avoid excessive conflict with course requirements. However, there are legitimate and verifiable circumstances that lead to excused student absence from the classroom. These are subpoenas, jury duty, military duty, religious observances, illness, bereavement for immediate family, and NCAA varsity intercollegiate athletics. For complete information, please see: http://www.d.umn.edu/vcaa/ExcusedAbsence.html

**Appropriate Student Use of Class Notes and Course Materials:**
Taking notes is a means of recording information but more importantly of personally absorbing and integrating the educational experience. However, broadly disseminating class notes beyond the classroom community or accepting compensation for taking and distributing classroom notes undermines instructor interests in their intellectual work product while not substantially furthering instructor and student interests in effective learning. For additional information, please see: http://www.d.umn.edu/vcaa/ClassNotesAppropriateUseof.html

**Students with disabilities:**
It is the policy and practice of the University of Minnesota Duluth to create inclusive learning environments for all students, including students with disabilities. If there are aspects of this course that result in barriers to your inclusion or your ability to meet course requirements such as time limited exams, inaccessible web content, or the use of non-captioned videos, please notify the instructor as soon as possible. You are also encouraged to contact the Office of Disability Resources to discuss and arrange reasonable accommodations. Call 218-726-6130 or visit the DR web site at www.d.umn.edu/access for more information.
Materials:
There is no required text for this class. We will be experimenting with different materials, and as such, you may be required to procure various supplies throughout the semester. Many of these can be found or appropriated. Please bring anything you are interested in working with to class. When we work in the print studio, the ink, emulsion, screens, etc. will be provided.

Suggested Supplies:
Pencil Sharpener
Ruler- at least 18” (metal)
X-Acto or utility knife
Scissors
Containers for materials – try to collect things you can wash after use at home
Box/Pencil bag for materials

The following typical drawing and painting materials might be useful as well, but may involve research into their sustainability impact: Vine or Willow Charcoal, Conte, Markers, Pens, Ink, Gesso, Medium, Chalk Pastels, Oil Pastels, Brushes, Tape, Watercolors, Gouache, Pen Nibs, Bamboo Pen.
<table>
<thead>
<tr>
<th>Week</th>
<th>Tuesday Class</th>
<th>Between</th>
<th>Thursday Class</th>
<th>Weekend</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction - syllabus, etc. What is sustainability? First day student survey</td>
<td>Course readings #1, found on Moodle</td>
<td>? Activity Look at examples of work</td>
<td>Finish course readings #1, ready for Tues. •Posted reflection #1</td>
</tr>
<tr>
<td>2</td>
<td>Group discussion about readings Sustainability Audit Assign</td>
<td>Course readings #2, found on Moodle</td>
<td>Discuss Studio Projects, Recycled materials, eco-art.</td>
<td>Finish course readings #2, reading for Tues. •Posted reflection #2</td>
</tr>
<tr>
<td>3</td>
<td>Group discussion about readings - Sustainability Audit Peer feedback</td>
<td>Course readings #3, found on Moodle</td>
<td>Studio Demo - papermaking</td>
<td>Finish course readings #3, reading for Tues. •Posted reflection #3</td>
</tr>
<tr>
<td>4</td>
<td>Group discussion about readings Discuss Studio Assignment</td>
<td>1-Page readings essay</td>
<td>•SustainAudit Due •Readings essay Due Studio Demo - Pigments &amp; adhesives</td>
<td>Self-Paced Studio Work Course readings #4, found on Moodle.</td>
</tr>
<tr>
<td>5</td>
<td>Studio Demo - Screen printing &amp; photo sensitive materials</td>
<td>Self-Paced Studio Work</td>
<td>Studio Workday</td>
<td>Self-Paced Studio Work •Posted Reflection #4</td>
</tr>
<tr>
<td>6</td>
<td>*In-progress Critique</td>
<td>Self-Paced Studio Work</td>
<td>Studio Workday</td>
<td>Self-Paced Studio Work •Posted Reflection #5</td>
</tr>
<tr>
<td>7</td>
<td>Studio Workday</td>
<td>Self-Paced Studio Work</td>
<td>Studio Workday</td>
<td>Self-Paced Studio Work 1 - Page assignment essay</td>
</tr>
<tr>
<td>8</td>
<td>*Studio Assignment Due •Assignment Essay Due</td>
<td>Self-Paced Studio Work</td>
<td>Discuss Final Studio Project – Social Campaign</td>
<td>Develop Final Studio Project idea over break</td>
</tr>
</tbody>
</table>

---------------------------------------------Spring Break: March 17-21---------------------------------------------

| 9    | *Final Project idea roundtable Discuss Learning Journal | Self-Paced Studio Work | Studio Workday | Self-Paced Studio Work |
| 10   | Studio Workday | Self-Paced Studio Work | Studio Workday | Self-Paced Studio Work •Posted Reflection #6 |
| 11   | Studio Workday | Self-Paced Studio Work | *In-progress Critique | Self-Paced Studio Work |
| 12   | Studio Workday | Self-Paced Studio Work | Studio Workday | Self-Paced Studio Work •Posted Reflection #7 |
| 13   | Earth Day - ? Studio Workday | Self-Paced Studio Work 1- Page final project essay | Studio Workday | Self-Paced Studio Work |
| 14   | *Final Project Due •Project Essay Due | Relax | Learning Journal Workday | Work on learning journal |
| 15   | Learning Journal Workday | Work on learning journal | *Learning Journal Due | Relax |

| Finals Week | Final Exam time is Tuesday, May 13 from 12-1:55pm |