Art 103 course outline

Course Prerequisites
Art 101 (please have proof of prerequisite available on day 1)

Course Description
Introduction and investigation of design theory and practice in three dimensions

Course Objectives / Expected Learning Outcomes

At the completion of the course, the student should be able to:
1. Demonstrate a working knowledge and understanding of the basic elements of three dimensional art and design including point, plane, volume, mass, space, line, light, color, texture and the organizing principles of repetition, emphasis, balance, economy, variety and proportion
2. Demonstrate an understanding of three-dimensional visual thinking as distinguished from two-dimensional design.
3. Independently produce problem solving projects that successfully incorporate the basic concepts of three-dimensional design.
4. Make individual and aesthetic decisions and judgments related to their own artwork.
5. Effectively use a variety of three dimensional techniques and tools.
6. Demonstrate skills in additive, subtractive and modeling methods to generate geometric and organic three-dimensional forms
7. Discuss and write a critical evaluation of three-dimensional art, using the appropriate vocabulary and terminology.
8. Discuss, critique and evaluate their own three dimensional forms, as well as those of others.
9. Examine, compare and analyze historical and contemporary examples of three dimensional art and design within a global context

How the course objectives will be evaluated

Project #1. Organic Linear structure (wire shoe)
Define volume through line in space from a found object (shoe) Delineate in 3-d wire frame. Includes scale models and full scale Orthographic working drawing

Project #2. Towers of Revolution
Defining volume through planar interaction. A monumental scale project developed in collaborative groups of five. Each tower will be 10 to 12 feet in height. Project developed through 1/8 scale and ½ scale models.

Project #3. Cardboard Chair
Investigation of pattern and structure, ergonomic an mass and void relationships using one sheet of cardboard. Developmental ¼ scale models and investigations of the platonic solids.

Project #4. Lighting object
Sculptural light object in sheet metal and acrylic. Understanding basic wiring. Includes “quick lamp” sheet metal study, mock up and final lighting project

Wiki based research and project documentation
One collaborative wiki page for the Towers of Revolution
Personal digital journals that documents Project #1,Project#3 and Project #4

Participation
Being prepared, being on time. 75% of all projects must be done in class. About 25% of work is expected as homework. Projects not done in class will receive no credit. Attendance is considered in your participation grade
Grading

Each project will have an evaluation sheet and a grading rubric. This sheet will help you in assessing your project. All assignment will have a numerical value and are factored into your cumulative grade. Any work handed in late will receive an automatic grade lower. Only family bereavement and religious observance will excuse deadlines. To receive an excused absence for illness has a note from your doctor.

Grading percentages set in Blackboard Grade center

<table>
<thead>
<tr>
<th>Projects</th>
<th>65%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework (models and research)</td>
<td>10%</td>
</tr>
<tr>
<td>Blogs, journals and reflections</td>
<td>20%</td>
</tr>
<tr>
<td>Group wiki documentation</td>
<td>5%</td>
</tr>
</tbody>
</table>

Definition of grades for Undergraduate Students (CSU system)

Grade of A (Outstanding achievement; available only for the highest accomplishment)
B (praiseworthy performance; definitely above average)
C (average; awarded for satisfactory performance; the most common undergraduate grade)
D (minimally passing, less than typical undergraduate achievement)
F (failing)

Grading rubric

Each assignment and exercise will have a rubric that is both a guideline for the student and an aid to assessment for the instructor. The rubric is available as part of the blackboard digital journal in which you will post your work. Although the content will vary, the rubric will be basically the same. The rubric has a set of objectives and then an associated set of competencies.

Rubric example:

<table>
<thead>
<tr>
<th></th>
<th>Novice</th>
<th>Competent</th>
<th>Proficient</th>
<th>Mastery</th>
</tr>
</thead>
<tbody>
<tr>
<td>Posting and Formatting</td>
<td>0-7pts</td>
<td>7 to 7.9 pts.</td>
<td>8 to 8.9 pts.</td>
<td>9 to 10 pts.</td>
</tr>
<tr>
<td>Inquiry and research</td>
<td>0-7pts</td>
<td>7 to 7.9 pts.</td>
<td>8 to 8.9 pts.</td>
<td>9 to 10 pts.</td>
</tr>
<tr>
<td>Objectives and development</td>
<td>0-7pts</td>
<td>7 to 7.9 pts.</td>
<td>8 to 8.9 pts.</td>
<td>9 to 10 pts.</td>
</tr>
<tr>
<td>Technical skill</td>
<td>0-7pts</td>
<td>7 to 7.9 pts.</td>
<td>8 to 8.9 pts.</td>
<td>9 to 10 pts.</td>
</tr>
<tr>
<td>Participation</td>
<td>0-7pts</td>
<td>7 to 7.9 pts.</td>
<td>8 to 8.9 pts.</td>
<td>9 to 10 pts.</td>
</tr>
</tbody>
</table>

The Criteria Defined

Posting and formatting 10% of overall grade
All required documentation images are clearly legible at a high resolution.
Formatting of blog and supporting text is easily readable.
All posted on time in the appropriate Blackboard Journal.

Inquiry and research 20% of overall grade
Based on how well you engaged the conceptual aspects of the project, investigation and research invested in the project.

Objectives and development 20% of overall grade
Based on how actively you worked on your design, engaged in an iterative process and solved the problems objectives

Technical execution 20% of overall grade
Based on how well you were able to execute your design. Attention to detail and craft, will yield a higher mark for this criterias.

Participation and effort 20% of overall grade
Based on attendance, engagement in class and work outside of class. Participation and articulation in class critiques.
Assistance in clean up each class period, and overall contribution to the success of the class.
Competencies defined

**Novice**
Incomplete, late or not meeting minimum expectations of the assignment.

**Competent**
Meets minimum expectations of the assignment or “C” range

**Proficient**
Praiseworthy, goes beyond minimum expectations of the assignment or “B” range

**Mastery**
Goes well beyond the expectations of the assignment.
Meets all requirements in an unexpected solution or “A” range

**10 pt. grade scale**

9-10 Outstanding, highest level. Reserved for only the best work A “10” is rare
8-8.9 Praiseworthy, above average, commendable performance
7-7.9 Average performance. Meets the minimum requirements this is the most common grade.
6-6.8 Below average, does not meet minimum requirements established. Barely passing
5-5.9 Failing. Incomplete or poorly done

**Late work policy**
All projects will have specific due dates. Projects are ALWAYS expected to be done at the beginning of class on the specific due date. Projects that are not pinned to the wall by five minutes after the beginning of class will be LATE. A late project will be docked one full letter grade. Late work will not be accepted after one week of the due date.

**Grade Weighting**
Projects will have 10, 50 and 100 points. Quizzes may have 50-100 points. However each project will be weighted differently. Projects are weighted by category. Projects become more difficult as the semester progresses. You will NOT be able to calculate your grade based on points attempted. Blackboard calculates grades automatically, there in no instructor calculation involved.

**Determining your current grade on Blackboard**
Grades are posted after each project has been evaluated. The scores also create a “current weighted total” which is your current standing in the class Use the “my grades” button in blackboard to access only your grades. In the graded assignment line, select “view rubric” for instructor’s comments and assessment of your project.

I will NOT discuss your personal grade during class time. Please make an appointment to meet during office hours if you need to talk to me about your grades. Make sure you have looked at and READ your evaluation rubric found in MY GRADES, before you come to an appointment about grades.

**Critique etiquette**
All students will participate in critiques. If you are late and a critique is in session, your work is not eligible to be critiqued. PLEASE DO NOT DISTURB THE CRITIQUE. The instructor will assign you a group to join, if you are late.
Follow these rules of etiquette:
- Turn off your phone and put away.
- Pay attention to your colleagues, do not engage in discussions that do not pertain to the critique.
- Be honest and helpful, but do be critically objective about the work.
- If you are a “talker” let others get their ideas across.
- Encourage each other.
- Use the vocabulary from in class and the readings.
- Don’t say, “I like it” or “I don’t like it”. That is subjective and not objectively critical.
Academic Accommodations for students with disabilities
Every attempt will be made to help students with certified disabilities. In the effort to keep any issues about disabilities confidential, please notify me by e-mail, or during office hours of any special needs you may have. Please do not approach or talk to me in class about this.

Student Disability Services. SDS is the campus office responsible for determining and providing appropriate academic accommodations for students with disabilities. Support services are available to students with certified visual limitations, hearing and communication impairments, learning disabilities, mobility, and other functional limitations. If you need academic accommodations please visit SDS at their website http://www.sa.sdsu.edu/sds/index.html.

If you are a student with a disability and believe you will need accommodations for this class, it is your responsibility to contact Student Disability Services at (619) 594-6473. To avoid any delay in the receipt of your accommodations, you should contact Student Disability Services as soon as possible. Please note that accommodations are not retroactive, and that I cannot provide accommodations based upon disability until I have received an accommodation letter from Student Disability Services. Your cooperation is appreciated

Student Privacy and Intellectual Rights
Grades and feedback on grades are guaranteed to be kept confidential between the students and instructor. I will personally hand back projects to guarantee your privacy.

All projects are the intellectual property of the student. However, as the instructor I am required to document work for my periodic evaluations. I will also occasionally use work as examples on blackboard WITH PERMISSION FROM THE STUDENT. Early on in the semester I will ask you to sign a waiver, in order to photograph your work. If you do not want your work documented, you will be able to tell me that also. If the need arises to publish or list your work in the course workbook, I will ask explicit permission in writing.

Contacting the instructor
You may contact the instructor at dfobes@mail.sdsu.edu
I will respond to e-mails between the hours of 8am-5pm. MONDAY THROUGH FRIDAY
Check blackboard for information before e-mailing me. Most questions are answered by carefully reading black board announcements, direction and video tutorials

Acceptable e-mails:
- Notification to instructor of disability accommodation
- Notification to instructor of religious observance absence
- Notification of a problem on blackboard
- Request to make an appointment during office hours.
- Clarification of a notice on blackboard (after you have read the notice)

Unacceptable e-mails
- Requesting information about what you missed in class during your absence
- Late projects not posted in journals on time
- Review of projects via images
- Excuse of any kind
- Begging for more time on a project
- Request for grading clarification (review your grading rubric, if you still do not understand make an appointment to meet me during office hrs.)
- Emails regarding advising. Please contact me for advising at art.advising@sdsu.edu
Art Majors graduation requirement
All Art majors must earn a minimum of a “C” in this class to qualify for graduation in the Art major.

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Incompletes
will be given only to students who have completed at least 80% of the coursework and cannot for some unforeseen reason complete the course before the end of the semester. Incompletes are assigned only for VERY compelling reasons WU an unauthorized withdrawal is assigned to a student who has never attended class, or stopped attending before any significant grading of coursework has taken place. Once a WU has been assigned, the student has up to one year to appeal; otherwise it will become an “F”

Non Art Majors
If you are not an Art major, you may take the class credit no credit. To receive credit, you must earn a “C” (75%) or better. Whether you receive credit or not, your GPA is NOT affected.

Blackboard
Https. Blackboard.sdsu.edu
This course will rely heavily on Blackboard. All electronic communications between student and instructor will take place internally in Blackboards message system Course syllabus, outline, project examples, your grades, related links, quizzes And messaging can all be found here Use your Red ID and password to gain access.

Documenting your work
Documenting your work with a camera will be a very important aspect of this class. Most I phones now have high enough resolution to do adequate photography. However if you have access to a good digital camera, this will make your documentation much better. We will use some basic photo editing techniques in Photoshop, but these may also be accomplished through online photo sites like Photobucket or Imager.
I strongly suggest you have an online storage site for the photos. We will be uploading them to a Wiki page and to your journals and blogs.

Behavior Expectations
Class begins on the hour. Attendance will be taken at that time. Tardiness will affect your participation for that day. If you are late notify me that day, otherwise I will record an absence
On critique days, projects must be pinned up ready for review by 5 minutes after the hour. Any late work will be excluded from the critique and receive the next lowest grade.
Talking or texting on the phone in class does not meet the standard expectation of participation.
Do not read any papers, magazines, review DVD’s, do other course homework (including art).
Laptops and smart phones may be used when working on assignments, but not for checking e-mail, face booking or web surfing.
Smoking is prohibited in the classroom.
Any one intoxicated or under the influence, will be asked to leave the class.
Class ends at 40 minutes before the hour. Clean up will begin ten minutes prior.

SAFETY
In this class we will use a variety of tools from small hand cutters to very large stationary machinery. Shop days you MUST wear closed toe shoes.

Safety instructions will be demonstrated for each appropriate tool and must be followed for your own protection as well as your colleagues.
DO NOT uses any power tools without instructor approval first.

In the event of an emergency dial 9-1-1 (all cell phone 911 calls on campus are routed through campus police).
Contact the instructor immediately upon any injury no matter how small.
**Materials and Tools:**

The class is designed to encourage minimal costs to the student. Materials used in this class are simple, recyclable, low impact and low cost. Costly materials do not impress me. Good design should employ an “economy of means and an extravagance of imagination”. All material needs will be discussed before the beginning of each project.

**Required Supplies: (needed by second class meeting)**

- 9 x 12 spiral bound sketch book blick app.$7.00
- 16 gauge tie wire (home depot)
- Side cutter, needle nose pliers, line mans pliers
- Tape measure, or seamstress tape
- Found shoe
- Pencil/pen

*More tools will be assigned later in the semester*