San José State University  
School/Department  
ART 13, 3D Concepts, Sec. 3, Fall 2017

Course and Contact Information
  Instructor: Megan Moriarty  
  Office Location: ART 119  
  Telephone: Use Email  
  Email: megan.moriarty@sjsu.edu  
  Office Hours: Tuesdays, 4pm - 5pm  
  Class Days/Time: Tuesdays / Thursdays, 12pm - 2:50pm  
  Classroom: ART 108  
  Department Office: Art 116  
  Department Contact: Website: www.sjsu.edu/art  Email: art@sjsu.edu

Faculty Web Page and MYSJSU Messaging
  Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on the Canvas learning management system course website. You are responsible for regularly checking with the messaging system through MySJSU (or other communication system as indicated by the instructor) to learn of any updates.

Course Description
  Theories and applications of three-dimensional form in visual art and design. Studio practice.

Course Objective
  In Art 13, students investigate three-dimensional art in an interactive studio. Various methods and techniques in wood, metal, plaster, and found objects will be introduced with each assignment. The setting provides hands-on experience with traditional sculpture techniques, models, found objects, and common craft products. Students will also learn to develop their concepts and methodology through the use of a sketchbook and creative research.

  The development of a safe studio practice and time-management skills, connect the student to physical object making and expand on perceptions of the material world. Slide lectures will inform the student of sculptural practices, project expectations, and prompt creative exploration. Through the assignments, students will delve into formal and practical
issues that accompany the creation of art objects. Small groups and class critiques will evaluate the successes and struggles of each project, allowing the class as a whole to discover how the failures and triumphs can apply to their future art practice.

Course Learning Outcomes

Upon successful completion of this course, students will be able to:

CLO 1 Make an object using a process of abstraction: use an existing form (natural or man-made) as the basis or inspiration for a new object that captures the “essence” of the original form without directly mimicking it.

CLO 2 Practice iterative design processes, using a problem solving routine that begins with brainstorming and sketching, refining of ideas, model making, testing, reassessment, and construction of a final solution.

CLO 3 Design objects with the capacities and qualities of a given material in mind, allowing these to influence the form of each object.

CLO 4 Integrate joinery and connective systems into the design of an object from its inception.

CLO 5 Assess an existing object or render a new object in two dimensions using cross-section drawings or the principles of pattern making.

CLO 6 Fabricate objects using a wide variety of power tools and hand tools. Practice a variety of woodworking, metalworking, mold making and other constructive, subtractive and manipulation techniques.

CLO 7 Make objects that tell a story or offer “cultural critique,” the questioning of established societal conventions. CLO 8 Recognize and use terminology specific to the field of three-dimensional design and sculpture.

Required Texts/Readings

A selection of excerpted course readings will be available online in PDF form, on the class Canvas site.

Paula Crawford and Kendall Buster, The Critique Handbook Chapter 1

Paula Crawford and Kendall Buster, The Critique Handbook Chapter 2

Required Materials and Tools
Most tools will be checked out from the shop. However, a few key materials are required for the semester.

One sketchbook (at least 8x10 in.)  
A retractable Stanley utility knife  
An 18" or 24" cork-backed metal ruler

Materials will be provided for your first two projects. The third project allows for a wide range of materials, and some of these may not available in class. Expect to spend up to about $40 on materials if you don’t work with what we already have available.

Clothing:  
Dress for working in the Shop—No open-toed shoes (sandals), no loose clothing or jewelry, long hair must be tied back securely.

The Shop Safety Test  
Students who use the shop facilities will be required to pay a $20 fee to take the Shop Safety Test before they can use the facility. The fee must be paid prior to the student taking the Shop Safety Test. Students may pay at the Bursar’s Office, located in the Student Services Center, directly into Fund 62089 with cash, check, or ATM debit card. The test and fee are required only once a calendar year, so if you took the test during the Fall 2017 semester, you will not be required to pay this fee again until Fall 2018. If you paid the fee in Spring 2016, you must pay the fee again for Spring 2017. The shop test is valid for one (1) calendar year.

In order to take the Shop Safety Test and use the School of Art & Design Shop Facilities, you must:

- Bring a receipt for the fee paid at the Bursar’s Office into Fund 62089. The Bursar’s Office accepts cash, check, or ATM debit card payments.
- Be enrolled in at least one 3-unit Art or Design course during the Fall 2017 semester.

We will watch the Shop Safety Test online at:

http://www.sjsu.edu/at/atn/webcasting/events/shopysafety/index.html

The test is an open-notes test. I suggest writing EVERYTHING down that you can as you watch the video. We will review for the test in class prior to taking it.

Classroom Protocol

The classroom is a community space that must be consciously maintained. Be aware that this is an inclusive space where everyone’s ideas are safe and welcome. We are here to support each other.
You must attend all equipment demonstrations in order to be allowed to use the equipment in the Wood Shop. If you did not see my demonstration on how to use a particular machine or perform a particular process, request a repeat demonstration from me, the TA, or the shop techs.

Do not perform any process for this class if you did not see a safety demonstration on that process, or if you have forgotten any detail of the demonstration.

Cell phones and laptops should remain put away in class, unless it is needed for class-approved research or a specific calculation. All other digital communications during class are unacceptable. Exceptions will be made in specific cases of emergency.

Library Liaison

Elisabeth Thomas (elisabeth.thomas@sjsu.edu)

How to Email Your Professors

If you need to email me, here is an example of how to do it:

Dear Professor Moriarty,

I am enrolled in your Art 13 class. I am emailing to request a meeting during your office hours, to discuss a problem I am having with my second project. If it's available, I would like to sign up for the 1.00 PM slot on Wednesday.

Thank you, (Your name)

Emergency Phone Numbers:

Emergency: dial 911 (FROM A SCHOOL PHONE, NOT A CELLPHONE!)

Escort Service: dial 42222

Consider the Guardian App

Course Requirements and Assignments – RE-WORD

SJSU classes are designed to create successful students. It is expected that students will spend a minimum of forty-five hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, and so on.
More details about student workload can be found in University Policy S12-3 at [http://www.sjsu.edu/senate/docs/S12-3.pdf](http://www.sjsu.edu/senate/docs/S12-3.pdf).

### Projects

<table>
<thead>
<tr>
<th>Project</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project 1 (Aluminum)</td>
<td>20%</td>
</tr>
<tr>
<td>Project 2 (Wood+)</td>
<td>20%</td>
</tr>
<tr>
<td>Project 3 (Mixed Media)</td>
<td>20%</td>
</tr>
<tr>
<td>Sketch Book</td>
<td>20%</td>
</tr>
<tr>
<td>First Vocabulary Quiz</td>
<td>5%</td>
</tr>
<tr>
<td>Second Vocabulary Quiz</td>
<td>5%</td>
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<tr>
<td>Class Participation</td>
<td>10%</td>
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</tbody>
</table>

### Final Examination

The meeting time for the final examination will be used as a class clean-up day. Attendance is REQUIRED. **Wednesday, December 13th 9:45-noon**

### Class Participation

Class participation comes in many forms and includes:

- discussion of your colleagues’ work in critiques
- discussion of the artists’ work presented in videos and slide presentations
- discussion of readings
- problem solving with your colleagues
- presence during technical demonstrations
- input concerning desired technical demonstrations
- interaction with visiting lecturers
- cleaning up after yourself in the classroom!

I will be taking attendance and checking in with everyone on a daily basis. The goal of this class is to not only build art but also build community.

**ATTENDANCE FOR CRITIQUE DAYS IS MANDATORY**

NOTE that University policy F69-24 at [http://www.sjsu.edu/senate/docs/F69-24.pdf](http://www.sjsu.edu/senate/docs/F69-24.pdf) states that “Students should attend all meetings of their classes, not only because they are responsible for material discussed therein, but because active participation is frequently essential to insure maximum benefit for all members of the class. Attendance per se shall not be used as a criterion for grading.”
**Grading Policy**

(Instructor reserves the right to change an assignment or a due date with adequate advance notice.)

Grades will be assigned according to University policy from A to F as outlined in the SJSU catalog. All work must be finished and turned in according to ascribed deadlines and instructions.

I will assign you a numerical grade for each of your projects in this class, as follows:

- $97-100 = A^+$
- $93-96 = A$
- $90-92 = A^-$
- $87-89 = B^+$
- $83-86 = B$
- $80-82 = B^-$
- $77-79 = C^+$
- $73-76 = C$
- $70-72 = C^-$
- $67-69 = D^+$
- $63-66 = D$
- $60-62 = D^-$
- $59$ and below = F

A = Excellent work

B = Above average work

C = Average work

D = Below average work

F = Unsatisfactory work

Note that “All students have the right, within a reasonable time, to know their academic scores, to review their grade-dependent work, and to be provided with explanations for the determination of their course grades.” See University Policy F13-1 at http://www.sjsu.edu/senate/docs/F13-1.pdf for more details.

**Penalty for Late Work & Missing Critique**

Late work will not be accepted, unless proof of illness or extraordinary circumstances is presented. Please communicate with your teacher if any issues arise.
The instructor reserves the right to move a due-date with adequate notice, to a later date than the one listed on the course calendar.

“Success in this course is based on the expectation that students will spend, for each unit of credit, a minimum of 45 hours over the length of the course (normally 3 hours per unit per week with 1 of the hours used for lecture) for instruction or preparation/studying or course related activities including but not limited to internships, labs, clinical practica. Other course structures will have equivalent workload expectations as described in the syllabus.”

For a class that meets 6 hours per week, this means a MINIMUM of 3 hours per week of work outside of class is expected.

Attention!!!
Recycling projects already turned in in another class counts as cheating!! All work made in this class must be new work—a “customized” response to each assignment. It is essential that I see your work in progress in the weeks prior to each critique, for your piece to receive credit. Work that appears completely out of the blue will be considered highly suspect.

University Policies
Per University Policy S16-9, university-wide policy information relevant to all courses, such as academic integrity, accommodations, etc. will be available on Office of Graduate and Undergraduate Programs' Syllabus Information web page at http://www.sjsu.edu/gup/syllabusinfo/"
# ART 13 / 3D Concepts, Fall 2017

## Course Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topics, Readings, Assignments, Deadlines</th>
</tr>
</thead>
</table>
| 1    | 8/24  | Intro to class. 
    |       | Intro to Sketchbooks.                  |
| 2    | 8/29  | Shop Safety Video 
    |       | Homework: Fill out the safety review questions for discussion in class. 
    |       | Intro Project One                      |
| 2    | 8/31  | Shop safety review and walk-through. Take the shop safety test. 
    |       | Project 1 Creative Research            |
| 3    | 9/5   | Sheet metal demos. 
    |       | Project 1 Creative Research & Instructor Approval. |
| 3    | 9/7   | Vocabulary review (Part 1). 
    |       | Project 1 Work Day.                    |
| 4    | 9/12  | Project 1 Work Day.                    |
| 4    | 9/14  | Project 1 Work Day.                    |
| 5    | 9/19  | Vocabulary review (Part 1). 
    |       | Project 1 Work Day.                    |
| 5    | 9/21  | Final work day for Project 1.          |
| 6    | 9/26  | Critique of Project 1, Photo Shoot.    |
| 6    | 9/28  | Vocab quiz 1. 
    |       | Intro for Project Two.                 |
| 7    | 10/3  | Wood Demos/ Cross Sections & Project 2 Creative Research |
| 7    | 10/5  | Instructor approval for Project 2. 
    |       | Project 2 Work Day.                    |
| 8    | 10/10 | Project 2 Work Day. 
<pre><code>|       | Vocabulary review (Part 2).            |
</code></pre>
<p>| 8    | 10/12 | Project 2 Work Day.                    |</p>
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>9/17</td>
<td>Project 2 Work Day. Vocabulary review (Part 2).</td>
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<tr>
<td>9/19</td>
<td>Project 2 Work Day.</td>
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<tr>
<td>10/24</td>
<td>Vocab Quiz 2. Final work day for Project 2.</td>
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<tr>
<td>10/26</td>
<td>Critique of Project 2, Photo Shoot.</td>
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<tr>
<td>11/7</td>
<td>Instructor approval for Project 3. Project 3 Work Day</td>
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<tr>
<td>11/9</td>
<td>Project 3 Open Studio Day, No Class</td>
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<tr>
<td>11/14</td>
<td>Project 3 Work Day</td>
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<tr>
<td>11/16</td>
<td>Project 3 Work Day</td>
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<tr>
<td>11/21</td>
<td>Project 3 Work Day</td>
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<tr>
<td>11/23</td>
<td>THANKSGIVING BREAK</td>
</tr>
<tr>
<td>11/28</td>
<td>Project 3 Work Day Sketch Book check-in.</td>
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<tr>
<td>11/30</td>
<td>Project 3 Work Day</td>
</tr>
<tr>
<td>12/5</td>
<td>Final work day for Project 3. Sketch Books Due at the end of class.</td>
</tr>
<tr>
<td>12/7</td>
<td>Critque of Project 3 &amp; Photoshoot.</td>
</tr>
<tr>
<td>12/13</td>
<td>Final Exam 9:45 -noon Class Clean-up day. Attendance is REQUIRED. Sketch Book pick-up.</td>
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