Instructor: Cassandra Straubing
Office Location: IS 208, IS 235 (classroom)
Email: Cassandra.straubing@sjsu.edu
Office Hours: Tuesday 10-11:30
Class Days/Time: Section 1 T/TH 12-2:50
Section 2 T/TH 3-5:50
Classroom: IS 235

Course Messaging
An electronic syllabus form to print out can be found at http://ad.sjsu.edu/greensheets/. Course materials such as syllabus, handouts, notes, assignment instructions, etc. will be emailed to you, as well as posted on the board in the classroom. You are responsible for regularly checking your email and attending class from the beginning to learn any updates. Please also check out our SJSU Glass Website for additional images and info to better understand the SJSU Glass Area. http://ad.sjsu.edu/glass/

Course Description: Art 140 is an introduction to glass working techniques, history and concept. Basic glass blowing, sand casting, and cold working will be taught through a series of hands-on projects. 3 Units.

This course is repeatable up to 9 units.

Course Goals and Learning Objectives
The assessment is based on an analysis of student behaviors and products in which they demonstrate how well they have mastered learning outcomes. Upon completion of this course, students will be able to:

CLO1 Ladle cast molten glass into fabricated sand molds
CLO2 Design and blow a glass vessel for containment.
CLO3 Cut and polish a glass surface using traditional cold glass techniques to accommodate the contemporary aspects of finishing glasswork.
CLO4 Analyze, compare, contrast and discuss contemporary issues and topics of discussion on Canvas.
Reading and course material:

*Beginning Glass Blowing* by Edward T. Schmid. **A limited number of copies can be purchased through the guild for a discounted price of $25.00 or ordered online- ISBN # 0-9638728-2-6. The book is not required, but very helpful!**

You will also be responsible for reading and posting your critical dialogue to glass articles posted through Canvas.

Additional Required Course Material-
1. Please arrive each day with the following- wearing closed toed shoes, cotton or natural material clothing. It is extremely important not to wear shorts above the knees, skirts, or synthetic materials when you are working with hot glass. If you do, you will not be allowed to participate, therefore affecting your participation grade.
2. Eye protection- Safety glasses can be purchased from any hardware store.
3. Permanent marker
4. Sketchbook
5. Respirator (optional). Dust masks will be provided for your safety; however, a respirator for silica particles is recommended, marked with your name and stored in a container.
6. Glass color for glass blowing (optional). Student packets will be available for purchase through the guild.
7. Any additional materials for projects (that the school does not provide) will be the responsibility of the student. MSDS sheets are required for all foreign material brought into this studio.

Projects and Grading Policy

According to University policy, each week students should expect to spend 2 hours of outside work for every hour spent in class. Grade checks will be available upon request throughout the semester.

- Bubbles, homework, pop quizzes (10%)- (see course schedule for multiple due dates)
- Safety test #1- August 25th
- Vocab test #2 (10%)- October 20th
- Observation Hours (10%)- Due September 22nd and October 15th
- Studio Production Assignment (10%)- Due December 8th
- Metaphorical Vessel Sand Casting Project (25%)- Due October 13th
- Blown Glass Vessel for Literal Containment (25%)- Due December 8th
- Canvas Online Discussions regarding Glass Articles (10%)- (see course schedule for multiple due dates)

Class Participation is based on your participation in daily demonstrations, group discussions, in-class assignments and projects, out-of-class hours (blow slots), tests, critiques, and studio cleanup’s. I expect you to be fully dedicated to your projects throughout the semester. Daily class participation will be graded at the beginning and/or at the end of each class period based on the effort put into the scheduled class and individual activities. Your participation efforts will be reflected in your project grades. Again, attendance per se shall not be used as a criterion for grading according to Academic Policy F-69-24. “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.”

Late assignments and projects- for every day the piece is late, the grade for that piece is dropped by one letter grade. If the project is not installed by the date and time stated for critique, it is considered late and the grade will be docked accordingly.
Make-up policy—There are no make-up’s given for missed tests, critiques or class cleanups. This results in a zero as the recorded grade for the missed assignment.

A “C” and above—constitutes a passing grade for the course.

Your grade is based on a 1000-point grading scale. You must show progress throughout the semester in order to receive the highest grade possible.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Minimum Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>100-97%</td>
</tr>
<tr>
<td>A</td>
<td>96-93%</td>
</tr>
<tr>
<td>A-</td>
<td>92-90%</td>
</tr>
<tr>
<td>B+</td>
<td>89-87%</td>
</tr>
<tr>
<td>B</td>
<td>86-83%</td>
</tr>
<tr>
<td>B-</td>
<td>82-80%</td>
</tr>
<tr>
<td>C+</td>
<td>79-77%</td>
</tr>
<tr>
<td>C</td>
<td>76-73%</td>
</tr>
<tr>
<td>C-</td>
<td>72-70%</td>
</tr>
<tr>
<td>D+</td>
<td>69-67%</td>
</tr>
<tr>
<td>D</td>
<td>66-63%</td>
</tr>
<tr>
<td>D-</td>
<td>62-60%</td>
</tr>
<tr>
<td>F</td>
<td>59-0%</td>
</tr>
</tbody>
</table>

Unsatisfactory

Classroom Protocol

1. This studio is a community that takes everyone to make it run in order for you to make your work.

2. Complete daily class participation is crucial, due to this course being taught through hands-on experiences. Missed material will be retaught at the discretion of the instructor, due to the time it takes to re-teach the material missed. You must arrive each day at the start of class, as we begin covering materials immediately. Please see the section on Participation below.

3. Safety will be discussed on the first day of class and practiced in the Glass Area at all times throughout the semester. For safety reasons, no one is allowed to work in the glass facilities without a partner, unless the instructor gives permission. Use the buddy system. There is no studio access on school holidays.

4. Cell phone use is not permitted during class. This includes texting.

5. Students are expected to be good citizens and to engage in responsible behaviors that reflect well upon their university, to be civil to one another and to others in the campus community, and to contribute positively to student and university life. California Code of Regulations 41301. Standards for Student Conduct (a) Student Responsibilities. The conduct in this program and especially in this class is held with (and requires!) mutual respect. It is a climate free of arrogance and intimidation. Accountability is to you as the student, each other, and the instructor.

6. Emergency Phone Numbers
   Campus police: (408) 924-2222 Dial this first.
   Emergency (Police, Fire, Ambulance): 911
   Studio technician: Tim Straubing- (408) 930-3957

Understand that there is a potential risk in participating in this class. Understand that the school will do what it can to prevent any health issue or emergency from happening and understand that the school and Glass areas are not reliable for any health and safety issue you might have or acquire. We will learn each piece of machinery as the semester progresses therefore you are not allowed to operate any piece of equipment until the instructor has checked you off on that piece of equipment. The Glass studio and SJSU rules must be followed at all times.
University Policies

General Expectations, Rights and Responsibilities of the Student

As members of the academic community, students accept both the rights and responsibilities incumbent upon all members of the institution. Students are encouraged to familiarize themselves with SJSU’s policies and practices pertaining to the procedures to follow if and when questions or concerns about a class arises. See University Policy S90–5 at http://www.sjsu.edu/senate/docs/S90-5.pdf. More detailed information on a variety of related topics is available in the SJSU catalog, at http://info.sjsu.edu/web-dbgen/narr/catalog/rec-12234.12506.html. In general, it is recommended that students begin by seeking clarification or discussing concerns with their instructor. If such conversation is not possible, or if it does not serve to address the issue, it is recommended that the student contact the Department Chair as a next step.

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester’s Catalog Policies section at http://info.sjsu.edu/static/catalog/policies.html. Add/drop deadlines can be found on the current academic calendar web page located at http://www.sjsu.edu/academic_programs/calendars/academic_calendar/. The Late Drop Policy is available at http://www.sjsu.edu/aars/policies/latedrops/policy/. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the Advising Hub at http://www.sjsu.edu/advising/.

Consent for Recording of Class and Public Sharing of Instructor Material

University Policy S12-7, http://www.sjsu.edu/senate/docs/S12-7.pdf, requires students to obtain instructor’s permission to record the course.

- “Course material developed by the instructor is the intellectual property of the instructor and cannot be shared publicly without his/her approval. You may not publicly share or upload instructor generated material for this course such as exam questions, lecture notes, or homework solutions without instructor consent.”

Academic Integrity

Your commitment as a student to learning is evidenced by your enrollment at San Jose State University. The University’s Academic Integrity policy, located at http://www.sjsu.edu/senate/S07-2.htm, requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The Student Conduct and Ethical Development website is available at http://www.sjsu.edu/studentconduct/.

Instances of academic dishonesty will not be tolerated. Cheating on exams or plagiarism (presenting the work of another as your own, or the use of another person’s ideas without giving proper credit) will result in a failing grade and sanctions by the University. For this class, all assignments are to be completed by the individual student unless otherwise specified. If you would like to include your assignment or any material you have submitted, or plan to submit for another class, please note that SJSU’s Academic Policy S07-2 requires approval of instructors.

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities requesting accommodations must register with the Disability Resource Center (DRC) at http://www.drc.sjsu.edu/ to establish a record of their disability.
## Course Schedule

The schedule is subject to change with fair notice announced during class and/or through email.

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topics, Readings, Assignments, Deadlines</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Aug. 20</td>
<td>Orientation, syllabus, safety handout. Video- Introduction to glass</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Demo: The Material of Glass</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Homework: study for safety test and vocabulary.</td>
</tr>
</tbody>
</table>
Assignment: Studio Production project, Observation Hours project and Studio Vocabulary  
Demo and practice: Sand Casting  
Project intro: The Metaphorical Vessel through Sand Casting  
**(TH) Field Trip to Cassandra's Show @ the SJICA (via walking to Downtown). Meet in the Glass classroom 235 at the very start of class.** |
| 3    | Sep. 1-3   | Work on Sand Casting Project  
Sign up for individual discussions  
Homework: Read the Glass article posted on Canvas and post your critical feedback by the end of the week. |
| 4    | Sep. 8-10  | **Note:** Monday, September 7th - Labor Day, Campus closed.  
Work on Sand Casting Project  
Sign up for individual discussions |
| 5    | Sep. 15-17 | Project ideation and discussions.  
Video- cold working  
Demo and practice: Using the cold working equipment to cold-sculpt glass  
Work on Sand Casting Project and studio vocabulary |
| 6    | Sep. 22-24 | **(T) 5/10 Observation Hours due.**  
**(T) assignment: Adam Shiverdecker: Tuesday Night Lecture Series- 5 PM ART 133**  
Work on Sand Casting Project  
Sign up for individual discussions |
| 7    | Sep 29-Oct 1 | Work on Sand Casting Project  
Project ideation and discussions on Vessel presentation for Crit  
Homework: Read the Glass article posted on Canvas and post your critical feedback by the end of the week. |
| 8    | Oct 6-8    | Finalize your Metaphorical Vessel Sand Casting Project for Critique |
| 9    | Oct 13-15  | **(T) Critique on The Metaphorical Vessel**  
Artist statement and title for project due (typed)  
Studio Clean up  
**(TH) 10/10 Observation Hours due.**  
Demo and practice: blowing bubbles  
Homework: Work on vocabulary, blown bubble sketches and blown glass bubbles |
| 10   | Oct 20-22  | **T- Bubble sketches due and Vocabulary Test**  
Demo and practice: adding color to your blown bubble  
Work on blowing and cold working your blown bubbles |
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topics, Readings, Assignments, Deadlines</th>
</tr>
</thead>
</table>
| 11   | Oct 27-29  | **Project intro: A Blown Vessel for Literal Containment**  
Demo and practice: Punties and blown vessels  
Demo: Cold working punties and mark making on the surface of the glass  
Assignment: Surface mark making on 3 bubbles. |
| 12   | Nov 3-5    | Work on blowing and cold working your blown bubbles  
Visit the ATC gallery exhibitions throughout the week.  
Homework: Read the Glass article posted on Canvas and post your critical feedback by the end of the week. |
| 13   | Nov 10-12  | **Note:** Wednesday November 11- Veterans Day, campus closed.  
Demo: Hot shop techniques  
Work on cold working and blowing  
Sign up for individual discussions |
| 14   | Nov 17-19  | Work on cold working and blowing  
Sign up for individual discussions  
Shop Clean Up  
Homework: Read the Glass article posted on Canvas and post your critical feedback by the end of the week. |
| 15   | Nov 24-26  | (T) Work on cold working and blowing  
Sign up for individual discussions  
**Note:** November 26 and 27 is Thanks Giving, Campus closed. |
| 16   | Dec 1-3    | (T) Surface Mark Making Bubble assignment due  
Work on cold working and blowing  
Sign up for individual discussions |
| 17   | Dec 8      | **Final Crit, Turn in your Blown Vessel for Literal Containment.**  
**Studio Production Project due.**  
Last day of instruction.  
All cubbies and lockers must be cleaned out by Friday, Dec 8 |
| Finals | Fri Dec 11 | Section 1  
9:45- 12:00 Mandatory Final Studio Clean up.  
All cubbies and lockers must be cleaned out by Friday, Dec 8 |
| Finals | Mon Dec 14 | Section 2  
2:45 - 5 :00PM Mandatory Final Studio Clean up.  
**All cubbies and lockers must be cleaned out by Friday, Dec 8** |