Course Messaging: An electronic syllabus form to print out can be found at [http://ad.sjsu.edu/greensheets/](http://ad.sjsu.edu/greensheets/). Course materials such as syllabus, handouts, notes, assignment instructions, etc. will be posted on Canvas. You are responsible for regularly checking your email and attending class from the beginning to learn any updates.

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 Fabricate a cast glass object, utilizing the investment mold process.
CLO2 Design and blow a glass vessel by repeating the shape multiple times.
CLO3 Use traditional cold glass techniques to accommodate the contemporary aspects of finishing glasswork.
CLO4 Comprehend studio production as the “bread and butter” for a studio
CLO5 Analyze, compare, contrast and discuss contemporary issues and topics of discussion on Canvas.

Reading and course material:

You will 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- An initial pair of safety glasses will be provided to you at the beginning of
the semester. Additional pairs can be purchased from any hardware store. Prescription
and regular (UVA and UVB protected) sunglasses will also suffice.

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.

- Safety Quiz- Feb 2
- Vocab test (10%)- Feb 18
- Homework, assignments and Canvas online discussions regarding glass articles (10%)-
(see course schedule for multiple due dates)
- Observation Hours (15%)- Due Feb 16 and March 18
- Studio Production Project (15 %)- Due May 12
- Cast Glass Body Parts Project (25%)- Due May 12
- Blown Glass Multiples Project (25%)- Due May 12

All glass assignments and projects must have proper engraving on bottom in order to
receive credit.

- Name, initials, symbol or signature
- Date or year
- Title or series/assignment number

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>Percentage Range</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% Unsatisfactory</td>
</tr>
</tbody>
</table>

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. Attendance per se shall not be used as a criterion for grading according to Academic Policy F-69-24.

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
collection 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 at
http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf requires that students with disabilities
requesting accommodations must register with the Accessible Education Center (AEC) at
http://www.sjsu.edu/aec to establish a record of their disability.
## ART140, Beginning Glass, spring 2016

### 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>Jan 28</td>
<td>Orientation, syllabus, safety handout. Demo: Glass and glass blowing. Homework: study for safety test</td>
</tr>
<tr>
<td>2</td>
<td>Feb 2</td>
<td><strong>Safety test.</strong> Assign cubbies and lockers to each student. Assignment: Studio production project. Assignment: Observation hours project part 1&amp;2. Demo: an overview of casting and blowing. Vocabulary: Take notes for the Vocab test on Feb 23</td>
</tr>
<tr>
<td></td>
<td>Feb 4</td>
<td>Videos: An introduction to glass. Vocabulary: Take notes for the Vocab test on Feb 23</td>
</tr>
<tr>
<td></td>
<td>Feb 9</td>
<td>Demo and practice: Gathering, marvering and blocking glass spheres. Split into two groups and pick team names.</td>
</tr>
<tr>
<td></td>
<td>Feb 11</td>
<td>Work on blowing glass bubbles</td>
</tr>
<tr>
<td>3</td>
<td>Feb 16</td>
<td><strong>5 Observation hours (part 1) due</strong></td>
</tr>
<tr>
<td></td>
<td>Feb 18</td>
<td><strong>Vocabulary Test</strong>. <strong>Project introduction: Blown glass multiples</strong>. Demo and practice: making a punty and transferring your bubble to make a vessel. Canvas reading.</td>
</tr>
<tr>
<td></td>
<td>Feb 25</td>
<td>Same as Tuesday but groups will switch their hot and cold studio work</td>
</tr>
<tr>
<td>5</td>
<td>March 1</td>
<td><strong>5 more observation hours (part 2) due</strong></td>
</tr>
<tr>
<td></td>
<td>March 3</td>
<td>Same as Tuesday but groups will switch their hot and cold studio work</td>
</tr>
<tr>
<td>6</td>
<td>March 8</td>
<td>First blown vessel due. Group assessments and discussions. Glass blowing demos. Assignment: project design and sketching.</td>
</tr>
<tr>
<td></td>
<td>March 10</td>
<td><strong>Project introduction: Cast glass body fragmentation</strong>. Canvas reading</td>
</tr>
<tr>
<td>Week</td>
<td>Date</td>
<td>Topics, Readings, Assignments, Deadlines</td>
</tr>
<tr>
<td>------</td>
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<td>--------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>March 17</td>
<td>Same as Tuesday but groups will switch their hot and cold studio work</td>
</tr>
<tr>
<td>9</td>
<td>March 22</td>
<td>With your respective team: Hot: demo requests for project Work on blowing vessels Cold: Finish waxes and reservoirs</td>
</tr>
<tr>
<td></td>
<td>March 24</td>
<td>Same as Tuesday but groups will switch their hot and cold studio work Homework: Multiples prototype due right after spring break Studio clean up</td>
</tr>
<tr>
<td>10</td>
<td>March 29</td>
<td>SPRING BREAK</td>
</tr>
<tr>
<td></td>
<td>March 31</td>
<td>SPRING BREAK</td>
</tr>
<tr>
<td>11</td>
<td>Apr 5</td>
<td>Multiples prototype due With your respective team: Hot: Work on blowing vessels Cold: Investment mold making for glass casting Equipment demo: sand blasting</td>
</tr>
<tr>
<td></td>
<td>Apr 7</td>
<td>Same as Tuesday but groups will switch their hot and cold studio work</td>
</tr>
<tr>
<td>12</td>
<td>Apr 12</td>
<td>Molds loaded into the kilns and firing Visit ATC Shows Open studio: Work on cold working and blowing</td>
</tr>
<tr>
<td></td>
<td>Apr 14</td>
<td>ATC Presentations Open studio: Work on cold working and blowing Studio clean up</td>
</tr>
<tr>
<td></td>
<td>Apr 19</td>
<td>Demo: finishing a cast glass piece and using adhesives Open studio: Work on divesting molds, cold working and blowing multiples</td>
</tr>
<tr>
<td></td>
<td>Apr 21</td>
<td>Open studio: Work on divesting molds, cold working and blowing multiples Equipment demo: Tile saw and drill press</td>
</tr>
<tr>
<td>13</td>
<td>Apr 26</td>
<td>Open studio: Work on cold working and blowing Canvas reading</td>
</tr>
<tr>
<td></td>
<td>Apr 28</td>
<td>Open studio: Work on cold working and blowing Studio clean up</td>
</tr>
<tr>
<td></td>
<td>May 3</td>
<td>Cooking with hot glass!!!</td>
</tr>
<tr>
<td>15</td>
<td>May 5</td>
<td>Work on finishing both projects</td>
</tr>
<tr>
<td>16</td>
<td>May 10</td>
<td>Work on finishing both projects</td>
</tr>
<tr>
<td></td>
<td>May 12</td>
<td>Final Crit Artist statements due Studio Production project due</td>
</tr>
<tr>
<td></td>
<td>Final Exam</td>
<td>Friday May 20 9:45-12 PM Final Clean Up- Mandatory All cubbies and lockers must be cleaned out by the end of the evening.</td>
</tr>
</tbody>
</table>