

San José State University
Department of Art & Art History
Art 141, Topics in Advanced Glass: Image Making

Section 1 Spring 2020

Course and Contact Information

Instructor:	Cassandra Straubing
Office Location:	IS 208, IS 235 (classroom)
Email:	Cassandra.straubing@sjsu.edu
Office Hours:	Monday 3-3:40 Wednesday 3-3:40
Class Days/Time:	M/W 12-2:50
Classroom:	IS 235, 237
Prerequisite:	ART 140, ART 13 or instructor consent.

Course Format

Technology contents:

Course materials such as syllabus, handouts, notes, assignment instructions, etc. will be posted on [Canvas Learning Management System course login website](#) at <http://sjsu.instructure.com> . There will also be reading and written assignments submitted through Canvas. You are responsible for regularly checking Canvas, your email and attending class from the beginning of the period to learn of any updates.

Course Description

Art 141 is a glass class exploring the technical and aesthetic aspects of glass, acquiring knowledge on how to use it as a material for sculpture and design. Intermediate and advanced blowing will be taught through a series of hands on exercises and projects to develop you as a well-rounded contemporary glass artist. 3 Units.

This course is repeatable up to 9 units.

Course Learning Outcomes (CLO)

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.** Blow a cone, funnel and hemisphere.
- CLO2.** Create kiln-formed imagery using enamels, powders and rolled sheet glass.
- CLO3.** Execute the Australian Roll-up method to create a vessel.
- CLO4** Discuss contemporary and historical topics of glass and glass art

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

1. Blow multifunctional forms and shapes

2. Fuse imagery in a kiln
3. Roll up imagery in the hot shop
4. Navigate the fundamentals of a glass studio, using proper terminology and efficiency with basic glass equipment

Required Texts, Readings and Materials

Textbook: There is no required textbook for this course, however a very helpful glass blowing manual can be ordered online- *Advanced Glass Blowing* by Edward T. Schmid

Readings: There will also be glass articles posted on Canvas at various points throughout the semester. A written assignment or test will follow, to be submitted through Canvas.

Materials:

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 will also equally suffice.
3. Permanent marker
4. Duct-tape
5. Exacto blade
6. Hand towel
7. Tupperware container or large zip lock bag
8. Sketchbook
9. 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.
10. Casting glass will be sold for \$6 a pound. Glass blowing color will be sold for 5\$ a baggy.
11. 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.

Course Requirements and Assignments

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 Test. Feb. 3rd
- History of Glass Innovations Test. Feb.19th (10%)
- Studio production and participation. Due May 11th (20%)
- Blown vessel assignments: Cones, funnels, and hemispheres. Due March 25th. (30%)
- Kiln-based imagery assignments: fusing, enamels and powders. Due March 25th (20%)
- **Project- Borderlands.** Research what this word means to you and how it is relevant in this current global climate. By combining kiln based processes and hot shop based processes, create your final project based on this Borderlands narrative. Due May 11th (20%)

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

- **Name, initials, symbol or signature and date/year**

Final Evaluation:

Final critiques and clean-up will be held on the last day of class. Your scheduled final examination day will be used for individual meetings when noted.

Determination of Grades:

Rubrics: When presented, each project description has a detailed list of what and how the project will be evaluated for a grade. Categories include:

1. Mastery of the glass casting and blowing process and techniques
2. Design execution and creativity
3. Craftsmanship
4. Participation, dedication, and effort

Each category will have different percentage points associated with it. You will be awarded points for the level of completion your project demonstrates in that category. The points are totaled up and a grade is given based on the valued grade percentage.

Late assignments and projects: For every day the assignment is late, the grade for that assignment 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 or participation.

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

A+ = 100-97%	A = 96-93%	A- = 92-90%
B+ = 89-87%	B = 86-83%	B- = 82-80%
C+ = 79-77%	C = 76-73%	C- = 72-70%
D+ = 69-67%	D = 66-63%	D- = 62-60%
F = 59-0% Unsatisfactory		

In general, it is recommended that students begin by seeking clarification or discussing concerns with their instructor sooner rather than later. This opens up a dialogue to discuss ways of improving the work and/or behavior to enable the highest achievement possible.

Classroom Protocol:

1. This studio is a community that takes everyone to make it run in order for you to make your work.
2. Class participation is based on arriving each day **at the start of class**, as we begin covering materials immediately. You must also stay till the end of class to receive full credit. Full credit includes participation in daily demonstrations, group discussions, in-class assignments and projects, tests, critiques, and studio cleanups. I expect you to be fully dedicated to your projects throughout the semester. Daily class participation will be recorded at the beginning and/or at the end of each class period based on the effort put into the scheduled class and individual activities. Missing more than five of the participation days within the semester will make it difficult to pass the course. Your participation efforts will be reflected in your project grade weight and the final evaluation of total points accumulated at the end of the semester. Participation is based on the number of classes attended. 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." 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.
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, gaming or any social media. You are, however, allowed to use it for photo documenting and research, when permitted.

5. Recording of the class and public sharing of instructor material 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 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.
6. 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.
7. 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 you are taking by 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

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](http://www.sjsu.edu/gup/syllabusinfo/) at <http://www.sjsu.edu/gup/syllabusinfo/>

ART 141, Section 1/Topics in Advanced Glass: Image Making, Spring 2020

Course Schedule

The schedule is subject to change with fair notice on the Canvas web page or announced at the beginning of class.

Week	Date	Topics, Readings, Assignments, Deadlines
1	Mon Jan 27	Introduction, safety lecture and hot shop demos. Assign cubbies and lockers
1	W Jan 29	Lab monitor/ blowslot and charging discussions Studio production assignment Demo: Take me back to punty school!
2	M 2-3	Safety Test Demo: Blown Cone Assignment: make a clear cone vessel. Due 3-25. Homework: read and study <i>Glass Innovations</i> article posted on Canvas.
2	W 2-5	Demo: Adhesives Work on blown cones
3	M 2-10	Demo: Blown Funnel Assignment: make a clear funnel vessel. Due 3-25. Work on blown cones and funnels
3	W 2-12	Work on blown cones and funnels
4	M 2-17	Work on blown cones and funnels
4	W 2-19	History of Glass Innovations Test!

Week	Date	Topics, Readings, Assignments, Deadlines
		Demo: Blown Hemisphere Assignment: Make a clear hemisphere vessel. Due 3-25.
5	M 2-24	Work on blown hemispheres, cones and funnels
5	W 2-26	Work on blown hemispheres, cones and funnels
6	M 3-2	Slide lecture- Borderlands and works by Cassandra Straubing Project introduction: Borderlands Research borderlands. Write a two-page paper on what this word means to you and how it is relevant in this current global climate. Due 3-25. Homework- research and draw.
6	W 3-4	Demo and practice- Sheet glass rolling Assignment: create two 4"x4" kiln-fired images demonstrating two new image-making techniques on rolled sheet glass. Due 3-25. Homework- research and draw
7	M 3-9	Demo- Kiln-fired imagery on rolled sheet glass Homework- research and draw
7	W 3-11	Post sketches and reference images Work on imagery Homework- research and draw
8	M 3-16	Work on imagery Homework- research and draw
8	W 3-18	Field trip- Bullseye!
9	M 3-23	Hot shop demo: The Australian Roll-up Work on imagery
9	W 3-25	Critique! Turn in two kiln-fired images and the blown cone, funnel and hemisphere vessels. Submit the two-page paper on Canvas
	M 3-31-F 4-3	Spring Break!
10	M 4-6	Hot shop demo: The Australian Roll-up Work on imagery
	W 4-8	Hot shop demo: The Australian Roll-up Work on imagery
10	M 4-13	Field Trip- BAGI!
11	W 4-15	Work on imagery and roll-up
11	M 4-20	Work on imagery and roll-up
12	W 4-22	Work on imagery and roll-up
12	M 4-27	Work on imagery and roll-up
13	W 4-29	Work on imagery and roll-up
13	M 5-4	Work on imagery and roll-up
14	W 5-6	Work on imagery and roll-up
14	M 5-11	Critique! Final Mandatory Studio Clean up. All Cubbies and lockers must be cleaned out.
"Final"	Art 141	Please pick up final projects and grades

Week	Date	Topics, Readings, Assignments, Deadlines
	5-19 9:45-12PM	All Cubbies and lockers must be cleaned out.