San José State University
Department of Art and Art History
Art 107, Advanced Projects in Digital Media Art, Fall 2017

Instructor: Andrew Blanton
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Office Hours: T TR 11-12
Class Day/Time: T TR 12:00-2:50
Class Website: https://github.com/ablanton/SJSU_ART_107_F17

Course Description

This semester's Art 107, Advanced Projects in Digital Media Art, will be an exploration in working of Internet technologies. The principal goal of this class will be to learn and build a competency with JavaScript as a medium for art. The class will explore a number of technologies including client side and server side libraries for the creation of internet based art. This class will introduce experimental JavaScript with a focus on conceptual and creative processes using open source technology while addressing contemporary uses in artistic production. Students are required to have completed Art 75 as a prerequisite for this class.

Learning Outcomes

Upon successful completion of this course, students will be able to:
LO1: Produce work in line with contemporary art practices.
LO2: Present created work in a professional manner.
LO3: Generate meaningful human-computer interactions
LO4: Complete original projects exploring the visual and conceptual language of code.
LO5: Demonstrate knowledge of the works of some of the most important internet artist and projects.
LO6:Think critically about the Internet
LO7: Present completed artworks in individual and group exhibitions

Required Texts/Readings

Textbook

All the reading material will be available on the class website in pdf format. Students will not need to purchase any books for this class.

Other equipment / material requirements (optional)

Personal Domain: Students are encouraged to buy their own domain and server space.

Course Requirements and Assignments

Students will be evaluated on the basis of completed projects (85%), and participation (15%). Projects will be graded on their timely completion (33%), originality in visual and conceptual approach (33%) and evidence of skill development, attention to detail and research (33%).

First Project	15%
Second Experiment	15%
Third Project	15%
Readings (4% each)	20%
Final Presentation	20%
Participation	15%

Total = 100 points possible.

Grading Policy and Rubric

A = 100 - 90% ~ Excellent = Student exhibits exemplary effort at comprehension and application of the required materials. All creative and programming work is engaging.

B = 89 - 80% ~ Average = Student completes assignments, and demonstrates a grasp of key programming and creative concepts. Student participates actively in the classroom.

C = 79 - 70% ~ Below Average = Student completes the assignment but may lack enthusiasm or drive to push the work into a detailed creative or critical space. The work lacks creative and aesthetic effort. The work is underdeveloped, incomplete or broken.

D = 69 - 60% ~ Unsatisfactory = Student does not complete the work as assigned. Substantial problems exist in student's work.

F = < 60% ~ Fail = Student does not submit work, or work is below unsatisfactory level.

Classroom Protocol

Projects:

There are three main individual projects for this course (in addition to smaller assignments). On workshop days (see the course outline chart for the dates), students should come to class with their in-progress projects ready to work.

Students must meet the deadlines for their projects. On Idea + concept days (see the course outline chart for the dates) students should bring notes, storyboards, sketches, charts, and material that they have used to do research on the specific topic and concept that you are interested in for their project.

Participation:

Participation in class discussions for readings, material that we watch in class, giving feedback to your peers on their work is mandatory. Remember that 15% of your grade is based on your participation in class and 20% of your grade is based on completion and discussion of the readings. You are expected to actively participate in such discourses as they are some of the most important sections of our class.

Sleeping in class, texting, and looking at your Facebook or any other activity unrelated to class will also have impact on your participation grade. You are responsible for the missing material if you fall asleep in class.

On Presentation days you must be able to explain and give a clear presentation of your work, research, and concepts. If you have a hard time talking in front of a crowd or remembering your points, use a notebook, powerpoint, sketches or bullet points for your presentations.

For certain readings that I will be assigning in this course you are required to post one paragraph (400 word) response or a video with 4-5 sentences to our class blog. Those who simply summarize what they have read will not receive any points for their responses. You are asked to think critically and post something that questions, criticizes, endorses, and/or adds to the reading. I consider these small assignments as part of your class participation. <u>See the course outline chart for deadlines for these responses.</u>

Week	Date	Topics, Readings, Assignments, Deadlines
1	8/24	Course Introduction /Overview of Syllabus Introductions (Instructor-Students) Online Research Blog Registration **Assign: Reading 1**
2	8/29	Due**: Discuss reading 1--> Post 400-600 Word Reading Response On Class Git** **EQJS: 1 + 2** JS Lesson 1
2	8/31	JS Lesson 1 Extended Screen related works **Assign: Assignment One** **Assign: Project One**
3	9/5	**Due:** JS Assignment One **EQJS: 3 + 4** JS Lesson 2 Class exercise/JS Problem Solving
3	9/7	Screen related works Ideas + Concepts for the first project (each student must come to class with sketches/storyboard/research notes/and concepts they are interested in) **Assign: Reading Two**
4	9/12	**Due: Reading Two** **EQJS: 5** JS Lesson 3
4	9/14	Workshop Day (working on your first project)
5	9/19	**First Project DUE** **Presentation Day ---> Student Presentation of First Project**
5	9/21	**Presentation Day ---> Student Presentation of First Project**

6	9/26	**EQJS: 6 + 7** JS Lesson 4 Class Exercise **Assign:** Reading Two
6	9/28	**Due: Reading Three** Screen: Related Videos **Assign: Project Two**
7	10/3	**EQJS: 8 + 9** JS Lesson 5 In Class Ideation + Concepts for Project Two
7	10/5	JS Problem Solving/Workshop Day **Due: Ideation for Project Two**
8	10/11	**EQJS: 10 + 11** JS Lesson 6 **Assign**: Reading Four
8	10/12	Screen: Related Work **Due: Reading Four**
9	10/17	**EQJS: 12 + 13** JS Lesson 7 Work in class on Project Two
9	10/19	**Second Project DUE** **Presentation Day ---> Student Presentation of Second Project**
10	10/24	**Presentation Day ---> Student Presentation of Second Project**
10	10/26	**EQJS: 14 + 15** JS Lesson 8 Screen: Related Work **Assign**: Third Project
11	10/31	**EQJS: 16 + 17** JS Lesson 9
11	11/2	Show and Tell: Different JS Components (Student Presentations) **Assign**: Reading Five
12	11/7	**Due: Reading Five** **EQJS: 18 + 19** JS Lesson 10
12	11/9	Screen Inspiration Videos + discussion Work in class on projects

13	11/14	**EQJS: 20 + 21** JS Lesson 11 Workshop day for third Project **Assign:** Introduction of Final
13	11/16	Workshop day
14	11/21	**Third Project Due**
14	11/23	Thanksgiving – no class
15	11/28	Final workshop
15	11/30	Final Workshop
16	12/5	**Due Final Proposal: 2 Page document for final** Presentation Day ---> Student Presentation of Final Project
16	12/7	Presentation Day ---> Student Presentation of Final Project
17	Final	The final project + paper is due no later then Sunday December 17th

University Policies

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 year calendars document on the Academic Calendars webpage at http://www.sjsu.edu/provost/services/academic_calendars/. 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 and the following items to be included in the syllabus:

- "Common courtesy and professional behavior dictate that you notify someone when you are recording him/her. You must obtain the instructor's permission to make audio or video recordings in this class. Such permission allows the recordings to be used for your private, study purposes only. The recordings are the intellectual property of the instructor; you have not been given any rights to reproduce or distribute the material."

- o It is suggested that the greensheet include the instructor's process for granting permission, whether in writing or orally and whether for the whole semester or on a class by class basis.
- o In classes where active participation of students or guests may be on the recording, permission of those students or guests should be obtained as well.
- "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 Academic Integrity Policy S07-2 at http://www.sjsu.edu/senate/docs/S07-2.pdf 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/.

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.

Accommodation to Students' Religious Holidays

San José State University shall provide accommodation on any graded class work or activities for students wishing to observe religious holidays when such observances require students to be absent from class. It is the responsibility of the student to inform the instructor, in writing, about such holidays before the add deadline at the start of each semester. If such holidays occur before the add deadline, the student must notify the instructor, in writing, at least three days before the date that he/she will be absent. It is the responsibility of the instructor to make every reasonable effort to honor the student request without penalty, and of the student to make up the work missed. See University Policy S14-7 at http://www.sjsu.edu/senate/docs/S14-7.pdf.

Student Technology Resources

Computer labs for student use are available in the Academic Success Center at http://www.sjsu.edu/at/asc/ located on the 1st floor of Clark Hall and in the Associated Students Lab on the 2nd floor of the Student Union. Additional computer labs may be available in your department/college. Computers are also available in the Martin Luther King Library. A wide variety of audio-visual equipment is available for student checkout from Media Services located in IRC 112. These items include DV and HD digital camcorders; digital still cameras; video, slide and overhead projectors; DVD, CD, and audiotape players; sound systems, wireless microphones, projection screens and monitors.

SJSU Peer Connections

Peer Connections, a campus-wide resource for mentoring and tutoring, strives to inspire students to develop their potential as independent learners while they learn to successfully navigate through their university experience. You are encouraged to take advantage of their services which include course-content based tutoring, enhanced study and time management skills, more effective critical thinking strategies, decision making and problem-solving abilities, and campus resource referrals.

In addition to offering small group, individual, and drop-in tutoring for a number of undergraduate courses, consultation with mentors is available on a drop-in or by appointment basis. Workshops are offered on a wide variety of topics including preparing for the Writing Skills Test (WST), improving your learning and memory, alleviating procrastination, surviving your first semester at SJSU, and other related topics. A computer lab and study space are also available for student use in Room 600 of Student Services Center (SSC).

Peer Connections is located in three locations: SSC, Room 600 (10th Street Garage on the corner of 10th and San Fernando Street), at the 1st floor entrance of Clark Hall, and in the Living Learning Center (LLC) in Campus Village Housing Building B. Visit Peer Connections website at http://peerconnections.sjsu.edu for more information.

SJSU Writing Center

The SJSU Writing Center is located in Clark Hall, Suite 126. All Writing Specialists have gone through a rigorous hiring process, and they are well trained to assist all students at all levels within all disciplines to become better writers. In addition to one-on-one tutoring services, the Writing Center also offers workshops every semester on a variety of writing topics. To make an appointment or to refer to the numerous online resources offered through the Writing Center, visit the Writing Center website at http://www.sjsu.edu/writingcenter. For additional resources and updated information, follow the Writing Center on Twitter and become a fan of the SJSU Writing Center on Facebook. (Note: You need to have a QR Reader to scan this code.)

SJSU Counseling Services

The SJSU Counseling Services is located on the corner of 7th Street and San Fernando Street, in Room 201, Administration Building. Professional psychologists, social workers, and counselors are available to provide consultations on issues of student mental health, campus climate or psychological and academic issues on an individual, couple, or group basis. To schedule an appointment or learn more information, visit Counseling Services website at