San José State University
Department of Art and Art History
Art 75, Section 3: Introduction to Digital Video Art
Fall Semester 2019

Course and Contact Information

Instructor: Kate Rhoades
Office Location: Art 335
Email: kate.rhoades@sjsu.edu
Office Hours: Tuesday and Thursday 12:30 – 2:30
Class Days/Time: Tuesday and Thursday / 9am – 11:50am
Classroom: ART 237
Units: 3

Additional Contact Information

* E-mail is generally the best method of contact during non-office hours.
* Please allow 48-hours for an e-mail response.
* Emergency: 911
* Campus Escort: 42222
* Individuals with disabilities may contact the Disability Resource Center (DRC), Administrative Building 110, 408/ 924-6000, for a variety of formats such as Braille, large print, sign interpreters, assistive listening devices, audio tape and accommodations for physical accessibility.

Course Format

This is a technology-intensive studio class. Lectures and labs are required. Course materials can be found on the Canvas Learning Management System course login website at http://sjsu.instructure.com, and on the course GitHub page (login provided after enrollment). You are responsible for regularly checking Canvas, GitHub, and your email for updates.
Course Description

This studio workshop course is an in-depth study of video as an art form. We will look at video art history through the lens of our current cultural moment. Projects will encourage students to take a critical approach to defining characteristics of video and related technologies. For example, how do surveillance, Internet culture, and new video recording technologies inform New Media art practices? Students will explore various platforms for showing digital video art, including: installation, social media, and interactive websites. Artistic voice is emphasized over technical skills.

Course Goals

This course will provide a framework for experimenting with digital video techniques and applications. Critical and theoretical perspectives will be stressed. Projects will be presented in class, at a final show, and documented on student portfolio websites. **Students in this course will:**

- Develop a basic portfolio website that includes artist statements and documentation of work.
- Create 4 original art projects exploring the visual and conceptual language of Video and New Media Art.
- Collaborate on a final gallery show of class work.
- Complete in-class exercises and responses to readings.

Course Learning Outcomes (CLO)

Course Skill Learning Outcomes

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

- Recognize and practice camera and camera-phone recording techniques.
- Use non-linear video editing software to edit digital video.
- Create interactive environments with the p5.js JavaScript library.

Course Content Learning Outcomes

Upon successful completion of this course, students will have mastered:

- Understanding of current movements in Digital Video and New Media Art.
- Processes for creating original artwork from concept to completion.
- Practices and technical requirements for gallery installations of Video and New Media Art.

Required Readings

No required textbook. Readings will be available on the class GitHub page in pdf format.

>>> Note there are no books to purchase, but the $15 Filmic Pro* and external hard drive ($50 - $150) are required materials for the course.

Other technology requirements / equipment / material

- External Hard-Drive
- Students will need at least one external hard-drive for this course, with storage for at
least 500GB. Recommended brands are Lacie, Seagate, and G-Tech.
- It is highly recommended that students also have a second hard drive for a Time Machine backup in case their computer or hard drive fails.
- Students are encouraged to have a laptop for this course that meets system requirements for operating Adobe Premiere Pro. If no laptop is available, students may use the lab computers.
- Adobe Creative Cloud is available for free through SJSU—request access through eCampus and install Adobe Premiere, After Effects, Photoshop and Illustrator.
- Class work MUST BE BACKED UP on a second hard drive or cloud storage
- Students are required to get a SJSU library card. The card is necessary for access to Lynda.com tutorials and free admission to museums we will visit.
- GitHub Account: Sign up to get free private repositories with the education discount.
- SJSU wireless account and ID card for accessing the classroom checking out equipment

Access to a camera:
- Students will need to download Filmic Pro or comparable app that allows for HD video capture.
- * If students choose to use their own DV camera, then the Filmic Pro app purchase can be waived.
- Headphones

***No late projects will be accepted due to student inability to meet equipment requirements for their projects

Optional Materials
Optional materials and supplementary learning materials, such as web resources and writing guides will be available through the Canvas course website.

Course Web Materials
- ART 75 Canvas site https://sjsu.instructure.com. Your Username is your 9-digit SJSU ID number, and your password is your SJSU-One account password.
- ART 75 GitHub Page (course website). Regular visits to the GitHub page are essential for all assignments and materials. Login provided after enrollment.
- Art 75 Google Drive (Link provided after enrollment)

Library Liaison
Gareth Scott
e-mail: gareth.scott@sjsu.edu
phone: (408) 808-2094
Dr. Martin Luther King, Jr. Library
4th Floor Administration Offices

Art and Art History Resources: https://libguides.sjsu.edu/Art
Course Requirements and Assignments

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 three hours per unit per week) for instruction, preparation/studying, or course related activities, including but not limited to internships, labs, and clinical practice. Other course structures will have equivalent workload expectations as described in the syllabus.

Assignments overview, detailed below:

- **Projects 1-3:** Various applications of digital video.
- **Final Project,** which can build on one of the first 3 projects.
- **In-class Exercises:** These are short technical exercises to be completed in class.
- **Portfolio website** for documenting class projects, including an artist statement
- **Required readings:** Short readings with blog responses as Canvas submissions.

> **Project 1: Video as Cultural Critique**

15% of grade

Make a video that is in dialogue with the history & trajectory of video art. Over the last 60 years, artists have used video and digital media as tools for challenging cultural norms, exploring personal identity, unpacking politics of representation, and experimenting with potential use (and misuse) of new technologies. Students may apply these trends to our current cultural moment, looking at video’s role in surveillance, sousveillance, YouTube, social media, and activism.

Requirements:
- Original footage
- 2-5 minutes in total
- Vision for how this would be presented: ie. on Vimeo or YouTube, as a series of Instagram posts, in a gallery installation, for a theater environment, projected on a building, etc.

> **Project 2: Installation**

15% of grade

Create video for a gallery environment. How might video create an immersive environment, integrate with sculpture, have multiple channels playing simultaneously, accompany performance, or incorporate live feeds of the room? This could be an installation involving projection mapping, sculpture, performance, multi-channel video, etc.

Requirements:
- Minimum 2 minutes video
- Vision for installation experience
- Presentation of props, models, and/or designs for installation if not physically possible

> **Project 3: Critical Interactivity**

15% of grade

Create video that is affected by user input. What does it mean when the viewer is no longer passive, but an active participant? This could be browser-based (Net Art, not games) or displayed in a physical environment on a projector or screen. We will build up to and provide code for mouse/keyboard interaction, facial recognition input, and physical sensors for movement in a room. These could affect video selection, speed, playback, pitch, etc.
Requirements:
- Strong concept driving the interaction
- Original video or found footage that is affected by the interaction
- Interactive environment in place for critique

> FINAL PROJECT

25% of grade
Create a polished video art project for the class show. Students may either build on any of the previous projects or create a new project. The final project should be more advanced in concept and form than previous projects, reflecting student growth over the semester. Any topic or technique covered is acceptable.

For presentation in the class show:
- Installations may be designed for the gallery space.
- Performances may be scheduled for the opening night.
- Browser-based projects may be presented on laptops.
- Single-channel video can show either on a loop in the gallery, or in a separate class screening, TBD.

Requirements:
- Project presented in class show.
- Participation in design, installation, and breakdown of show.

> In-class Exercises

10% of grade
There will be regular technical exercises completed in class over the course of the semester. Completion of these in-class exercises is essential to learning the skills necessary to complete the class projects. Understand these are in-class exercises. Extra work will be required to complete them outside of class, which might result in a grade deduction.

> Website & Artist statements

10% of grade
Students will create or add to an existing artist portfolio site on GitHub, improving use of HTML/CSS/ Javascript and approaches to documentation. This will also include an artist statement that speaks to your general approach to your work.

Participation
Participation consists of showing up to class on time, completing reading and response assignments, being active in class discussions and lectures, paying attention and speaking up in class critiques, and engaging and supporting your classmates in their projects and ideas. Asking questions, contributing your thoughts, and being a positive part of the class community is essential to the success of this course.

Grading Information
Students are required to submit all course assignments on Canvas. Students must also be present for project critiques: critiques are not optional.
Determination of Grades
- All assignments must be presented on the due date. *Late assignments will be accepted no more than 2 weeks after the due date, but with a letter grade reduction and no class critique, unless otherwise discussed.*
- All projects are evaluated based on their conceptual content, technical proficiency, and presentation according to the criteria provided below.

Relative weight of course requirements:

**70% Projects**
- Project 1: Video as Cultural Critique- 15%
- Project 2: Installation - 15%
- Project 3: Critical Interactivity - 15%
- Final Project – 25%

**10% Readings & In-class exercises**
Short, in-class technical exercises completed in class, and responses to readings

**10% Web Development, Documentation & Portfolio**
- Website Design – 5%
- Artist Statements — 5%

**10% Participation**
This is based on student engagement in class time.

Final Examination or Evaluation
Late assignments will only be accepted under unusual, extenuating, or emergency circumstances.

Numeric grade equivalents:

- 93% and above A
- 92% - 90% A-
- 89% - 88% B+
- 87% - 83% B
- 82% - 80% B-
- 79% - 78% C+
- 77% - 73% C
- 72% - 70% C-
- 69% - 68% D+
- 67% - 63% D
- 62% - 60% D-
- below 60% F

“This course must be passed with a C- or better as a CSU graduation requirement.”
Please note: Except in cases of documented emergencies, incomplete grades are not given in this course. “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.

Additional Note:
This syllabus is subject to change, in the event of unforeseen circumstances, or in the case that changes will significantly enhance the quality of the course. Students will collectively have the opportunity to shape the ways in which the course unfolds.

Department Advising
For information about majors and minors in Art & Art History, for a change of major/minor forms and a list of advisors: http://www.sjsu.edu/art/ or the Art & Art History department office in ART 116, 408-924-4320, art@sjsu.edu

Classroom Protocol & Structure
Show up to class, and show up on time. Students are expected to be present and conduct themselves professionally. Attendance and participation are crucial to your success in this course. If you need to miss a class ahead of time, please let me know as soon as possible- in person and via email- as well as what you plan to do to make up the missed work and when you will turn it in. Please find two classmates who will be your support system (and vice versa) for the class and can fill you in if you need to miss class and/or troubleshoot with you when you are stuck. This is a hands on course, and an openness and willingness to learn is key. It’s not a software training course, but you will be given introductions to several applications and techniques. Learning these programs can be challenging, so it is important to have a flexible attitude and to remain open to new things to achieve your goals. Creating digital media art (or any kind of art) can often be a non-linear, multi-platform, exploratory, and both individual and shared experience. Use your patience, curiosity, intellectual interests, honest experience, and what engages you most, to guide you.

Respectful Behavior
Respect is an essential part of the class community. During lectures, group discussions, critiques, and during lab time, students must not use their phones (for non-class use), take naps, or talk to others outside of class context. Answering your phone, texting, and web browsing during lectures, critiques, discussions, or demos is unacceptable. You are welcome to use your electronic devices for class purposes. Students who cannot honor these requirements will be asked to leave.

Communication
Communication is an important part of this class. Be honest and clear about your work, about where you are with your work, about challenges you are experiencing. Please bring up issues you’re having with your projects so I can help you before they become major problems. I am available outside of class at office hours or by appointment.

Field Trips & Guest Speakers
We may be going offsite as a class at least once, and attending this field trip is a part of your
participation grade. In addition, we may have guest speakers. Showing attention and respect is also a part of your grade.

**Computer Use**
A computer is mandatory to make work for this class. If you do not have a computer or the software outlined earlier in this syllabus, you have access to the CADRE computer labs and the University computers to complete your work.

**Email**
Email is the best way to contact the instructor. Please include Art 74 in the subject line. And please make sure the University has your correct email address as class updates will be emailed regularly.

**Laboratory Access**
Building Access Cards will be available for weekend and night access. All lab policies must be observed at all times. Access times are posted on lab doors.

Emergency Phone: 911; Escort Service: 42222

Americans with Disabilities Act
Individuals with disabilities may contact the Disability Resource Center on campus 924-6000.

**University Policies**

**Academic integrity**
Your commitment, as a student, to learning is evidenced by your enrollment at San Jose State University. The University Academic Integrity Policy F15-7 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. Visit the Student Conduct and Ethical Development website for more information.

**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 Accessible Education Center (AEC) to establish a record of their disability.

**Student Technology Resources**
Computer labs and other resources for student use are available in:
- Academic Success Center at http://www.sjsu.edu/at/asc/ located on the 1st floor of Clark Hall
- Academic Technology Computer Center at http://www.sjsu.edu/at/hd/ on the 1st floor of Clark Hall
- Associated Students Computer Services Center at http://as.sjsu.edu/asccc/ on the 2nd floor of the Student Union
- Student Computing Services at http://library.sjsu.edu/student-computing-services/student-computingservices-center
- Computers at the Martin Luther King Library for public at large at http://library.sjsu.edu/reservestudymeeting-room/computers-king-library
- Additional computer labs may be available in your department/college

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.

**Course Schedule**

**Art 75, Section 3: Introduction to Digital Video Art Fall Semester 2019**

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topics, Readings, Assignments, Deadlines</th>
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<tbody>
<tr>
<td>1</td>
<td>August 22</td>
<td>Introductions, overview of syllabus and course requirements</td>
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</table>
| 2    | August 27  | Video Art History  
Introduction to Project 1: Video as Cultural Critique  
**Reading:** Kate Horsfield, “Busting the Tube: A Brief History of Video Art” |
|      | August 29  | Premiere Pro Tutorial 1  
In-Class Exercise 1 - Premiere: Use given footage and create an edited 30 second video  
Student presentations in response to reading  
**Due:** Response to reading - Kate Horsfield, “Busting the Tube: A Brief History of Video Art” |
| 3    | September 3| Video Art History (cont)  
Demo: Using mobile phones + Filmic app  
Portfolio Website introduction  
Lab time and one-on-one meetings on Project 1 ideas  
**Due:** Project 1 idea  
**Due at end of class:** In-Class Exercise 1 - Premiere  
**Reading:** TBA |
| 3    | September 5| Video Art History and the Internet  
Premiere Pro Tutorial 2  
Demo: Shooting video, DSLR, importing footage  
In-Class Exercise 2 - Shooting Video: Shoot and edit a short video  
**Due:** Response to reading |
| 4    | September 10| Video Art: Installation + Performance  
Introduction to Project 2: Video in the Gallery  
Demo: Using Github Desktop and Atom text editor  
**Due:** Portfolio Website progress: live on GitHub  
**Due at end of class:** In-Class Exercise 2 - Shooting Video |
| 4    | September 12| Lab and Project 1 one-on-one meetings  
Demo: Portfolio Website fine touches  
**Due:** Project 1 progress |
| 5    | September 17| Project 1 Critique  
**Due:** Project 1  
**Reading:** TBA |
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<tr>
<th>Date</th>
<th>Topic</th>
<th>Due</th>
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<tbody>
<tr>
<td>September 19</td>
<td>Project 1 Critique (cont)&lt;br&gt;Demo: Projection Mapping&lt;br&gt;Video Art: Copyright and Found Footage&lt;br&gt;<strong>Due:</strong> Response to reading</td>
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<tr>
<td>September 24</td>
<td>In-Class Exercise 3: Projection Mapping in groups using projectors&lt;br&gt;Video Art and Installation examples and/or SJMA field trip&lt;br&gt;<strong>Due:</strong> Project 2 ideas&lt;br&gt;<strong>Due:</strong> Portfolio Website with Project 1</td>
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<td>September 26</td>
<td>Introduction to New Media Art and Project 3: Critical Interaction&lt;br&gt;<strong>Due by end of class:</strong> In-Class Exercise 3 - Projection mapping</td>
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<tr>
<td>October 1</td>
<td>Share Project 2 progress in groups&lt;br&gt;Tutorial: Intro to coding with P5&lt;br&gt;In-Class Exercise 4 - P5 variables: Make something move in P5 and add sketch to portfolio website&lt;br&gt;<strong>Due:</strong> Project 2 progress&lt;br&gt;<strong>Due by end of class:</strong> In-Class Exercise 4 - P5</td>
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<td>October 3</td>
<td>Project 2 Critique&lt;br&gt;<strong>Due:</strong> Project 2</td>
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<td>October 8</td>
<td>Project 2 Critique (cont)&lt;br&gt;<strong>Reading:</strong> TBA</td>
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<tr>
<td>October 10</td>
<td>New Media Art&lt;br&gt;Tutorial: p5 Logical Operations&lt;br&gt;In-Class Exercise 5: P5 display image and if statements</td>
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<td>October 15</td>
<td>New Media Art&lt;br&gt;Tutorial: p5 Loops&lt;br&gt;In-Class Exercise 6: P5 loops&lt;br&gt;<strong>Due at end of class:</strong> In-Class Exercise 5 &amp; 6 - P5 image/if-statements &amp; loops</td>
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<tr>
<td>October 17</td>
<td>New Media Art&lt;br&gt;Tutorial: p5 Functions&lt;br&gt;In-Class Exercise 7: P5 Interaction + Functions, Controlling Video in P5 with mouse and key press&lt;br&gt;<strong>Due:</strong> Project 3 ideas</td>
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<td>October 22</td>
<td>In-Class Exercise 8: Facial recognition and sensors&lt;br&gt;Lab and Individual meetings on Project 3&lt;br&gt;<strong>Due by end of class:</strong> In-Class Exercises 7 - P5 interactions</td>
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<tr>
<td>October 24</td>
<td>New Media and Video Art Overview&lt;br&gt;Introduction to Final Project: Build on one of the first 3 projects&lt;br&gt;Project 3 Lab&lt;br&gt;<strong>Due by end of class:</strong> In-Class Exercises 8- P5 Facial recognition and sensors</td>
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<td>October 29</td>
<td>Project 3 Critique&lt;br&gt;<strong>Due:</strong> Project 3</td>
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<td>Date</td>
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<tr>
<td>11 October</td>
<td>Project 3 Critique (cont)</td>
<td>Present Final project ideas to group</td>
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<td>Due: Ideas for Final Projects</td>
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<tr>
<td>12 November</td>
<td>View art related to Final Project ideas</td>
<td>Discuss responses to reading</td>
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<td>Due: Response to reading</td>
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<tr>
<td>12 November</td>
<td>Introduction to Installation Practices</td>
<td>Tutorials specific to Final Projects</td>
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<td>13 November</td>
<td>Installation Practices (cont)</td>
<td>Plan Installation for Class Show</td>
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<td>Final Project Lab and one-on-one meetings on Final Projects</td>
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<td></td>
<td>Due: Progress on Final projects</td>
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<td>13 November</td>
<td>Plan Class Show Installation (cont)</td>
<td>Final project Lab</td>
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<td>14 November</td>
<td>Final project Crit</td>
<td>Due: Final Projects</td>
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<tr>
<td>14 November</td>
<td>Final Critique (cont)</td>
<td><strong>Install Exhibition</strong></td>
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<tr>
<td>15 November</td>
<td>SHOW OPENS* (tentative date) – finalize install/Final Critique</td>
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<tr>
<td>15 November</td>
<td>NO CLASS!</td>
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<td>16 December</td>
<td>SHOW CLOSES- Clean up/or Final Critique</td>
<td>Assignment: Peer Research: Based on their work, what would you</td>
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<td>recommend they read, see, experience, follow? Why?</td>
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<td>16 December</td>
<td>Final Discussion: What is the future of New Media Art?</td>
<td>Peer Research Presentations</td>
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<td>Lab – work on websites</td>
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<td></td>
<td>Due: Peer Research presentations</td>
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<td>17 December</td>
<td>NO CLASS!</td>
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<tr>
<td>17 December</td>
<td>Portfolio Website critique</td>
<td>Due: Website with documentation and project statements</td>
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<tr>
<td>Final Exam</td>
<td>December 16</td>
<td>FINAL EXAM 7:15-9:30 AM</td>
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*There shall be an appropriate final examination or evaluation at the scheduled time in every course, unless specifically exempted by the college dean who has curricular responsibility for the course.