

San José State University
Department of Art & Art History
Photo 115, Intermediate Digital Imaging, sec. 2, Spring, 2017

Course and Contact Information

Instructor: Keay Edwards
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Office Hours: Th 5pm
Class Days/Time: Tues / Thurs 6pm-8:50pm
Classroom: Industrial Studies Room 219
Prerequisites: Phot 40

Department Office: ART 116
Department Contact: Website: www.sjsu.edu/art Email: art@sjsu.edu

Course Format

Technology Intensive, Hybrid, and Online Courses

This is a hybrid course. Course will utilize Canvas Learning system for delivering course handouts to students and some (but not all) materials will be collected via Canvas. A laptop computer is required for this course and the Adobe Creative Suite will be the software required.

Course Description

An intermediate level survey course investigating the unique possibilities afforded by contemporary digital imaging. Includes preparation of images for presentation print, video, or web. Emphasizes making digital tools relevant to the ongoing development of student work and professional workflow and image editing methods.

GE Learning Outcomes

The tools for digital image making are the latest in a long line of innovations created for business and/or technological purposes prior to their adoption by the artistic community. This heritage is shared with other media such as photography, film, video, and printing. Even oil paint was once a new technological achievement. Like all practical tools, in the hands of artists, digital media possess the potential to journey far beyond the realm of practical production; to inform, move, provoke and manifest the landscape of dreams. This course will provide an introduction to Photoshop and basic file management safeguards. It will also offer the skills necessary to complete your first time-based video projects with video applications like i-movie and Premiere. This course will additionally provide

an introduction to the work of many prominent artists/inventors in new media, as well as an overview of the current issues, concerns and interests circulating in the digital community, of which you will be interacting as a member.

You will be encouraged to bring the interests, ideas and the skills you have acquired over a lifetime into your work, acting as artists and inventors, expanding on ideas previously explored, and developing an individual direction. Experimentation, risk taking, and sharing knowledge and skills (teaching) will be required of each individual. Consider yourself a member of a team, working closely with your colleagues. Discussions and critiquing sessions, constructive criticism and creative problem solving will be rigorously pursued with the ongoing objective of promoting the intelligence of the work of every member of the class.

Art is not created in a vacuum. The artist is not a divinely inspired being who creates intuitively outside of culture, but an active consumer and producer of culture. Art is a form of communication. Understanding the content of imagery, considering intended audience and intent, recognizing the importance of working within a group (or movement in art history lingo), and taking responsibility for the power which images possess are all part of a vocabulary which has the potential to make you a more eloquent "speaker."

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

1. Gain proficiency in or further develop Photoshop skills
2. Gain proficiency in or further develop digital video editing skills.
3. Gain a thorough grounding in current professional practice and digital workflow
4. Learn to use your digital skills to complete fine art projects with interesting content and strong concepts
5. Develop a firm understanding of the variables involved in digital output

Course Learning Outcomes (CLO)

1. Will have proficiency in image digital image editing and production.
2. Will be able to demonstrate proficiency through class projects and Testing.

Required Texts/Readings

Textbook

No Text is Required for this course

Other Readings

Other readings and videos will be assigned as needed via CANVAS

Other **technology requirements / equipment / material**

Digital dSLR will be needed for some assignments. These are available for check out via the Photo Lab Check Out window.

Hazardous Materials (HAZMAT) (Required)

All studio classes that use any “hazardous materials” should include one graded assignment that helps students understand HAZMAT regulations and develop consistently safe practices—this might be as simple as a labeling assignment. Note that food containers cannot be used for chemical storage and that common household items (bleach, vinegar, etc.) are deemed hazardous materials and must be stored appropriately. The campus EHS (Environmental Health & Safety) office and the County will schedule inspections with increasing frequency; fines assessed by the County are now high enough to put us out of business, so this is a serious matter. The techs are NOT responsible for cleaning up facilities and classrooms and offices—this is your responsibility. If you need information or help, please let us know. Additional note: clutter is deemed a hazard, and we can be fined for clutter.

Basic training powerpoint: <http://www.sjsu.edu/fdo/docs/hazmatandlabsafetyguidance.pdf>

Library Liaison (Required)

Rebecca Kohn (rebecca.kohn@sjsu.edu)

Website: <http://libguides.sjsu.edu/collectiondevelopment/CDhumanities>

Shop Safety (Required)

Shop safety test—please provide shop info to your students if they will use the shop for ANY assignments. Safety tests for Fall 2016 will ONLY be given between xx/xx – xx/xx.

Course Requirements and Assignments (Required)

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, and so on. More details about student workload can be found in [University Policy S12-3](#) at <http://www.sjsu.edu/senate/docs/S12-3.pdf>.

Assignment #1 : Manipulated Portrait

5% of Grade

Project due 3rd week of instruction (date approximate)

SLO #1, #4, #5

Assignment #2 : Constructed Reality

10% of Grade

Project due 6th week of instruction (date approximate)

SLO #1,#4,#5

Assignment #3 : Random Acts of Imaging

10% of Grade

Project due 8th week of instruction (date approximate)

SLO #1, #3, #4, #5

Assignment #4 : Vintage Movie Poster

10% of Grade

Project due 12th week of instruction (date approximate)

SLO #1, #3, #4, #5

Midterm Practical Examination

30% of Grade. A practical exam is administered covering common industry imaging tasks. Grade is determined by accessing how well the tasks are performed in a set time period.

Exam administered the 10th week of instruction (date approximate)

Assignment #5 : Video and Sound Project

25% of Grade

Project due 14th week of instruction (date approximate)

SLO #1, #2,#3, #4, #5

Participation Grade :

10% of Grade. Grade determined by in class observation and relevance of comments to the specific topic being covered at the time. Grade is updated throughout the semester

Final Examination or Evaluation

The course Mid-Term is a practical exam consisting of a series of imaging problems common in the field of professional imaging. The Final Exam is in the form of a final project critique and takes place of the final exam day

Grading Information (Required)

The work created in class will be evaluated based on the following criteria.

- A **Outstanding:** thoughtful and intelligent ideas presented in a clear, organized, and engaging manner; among the very best.
- B **Above Average - Good:** the ideas are interesting and successfully presented; shows potential, but not necessarily distinctive; roughly equal in quality to the majority of work completed by other students.
- C **Average - mediocre:** achieves minimum requirements of the assignment, but not particularly clear, nor ambitious. Quality of work is below that of most other projects submitted. May be above average idea presented in incomplete state.
- D **Unsatisfactory:** does not satisfy the minimum requirements of the assignment; generally unsatisfactory in terms of quality and clarity.
- F You didn't submit an assignment.

Final Grade

Your final grade will be based on an average of 5 projects (for a total of 60%), a midterm practical exam (30%), class participation (10%).

I use Canvas's grade book for grading. The rubric:

A=95-100, A-= 90-95, B+= 85-90, B=80-85, B-=75-80, C+=70-75, C=65-70, C-=60-65, D=50-60, F=-50

Determination of Grades

- Grades are determined by testing and quality of class projects. “+ and -” are used.
- No Extra Credit
- List of the percentage weight assigned to various class assignments.
- Any project not turned in on time and complete without a valid excuse will be graded as an “F”. It is possible to pass the course and still miss an assignment.

Classroom Protocol

Classroom Protocol

Laptop Etiquette

Please use your laptops in respectful manner. It is fine to have laptops open during open lab time, or during demos or lectures when asked to follow along or take notes. Laptops should remain closed during critiques or films. Answering email, instant messaging, running irrelevant Google searches or working on projects from another class are all off limits during anything other than open lab time.

Cell Phone Etiquette

Ringers on cell phones should be turned off during class time. Leaving the class to take a call should only be done in emergencies. Web browsing or other handheld device use is not permitted during class activities.

University Policies **(Required)**

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/>

Photo 115/Intermediate Digital Imaging, Spring, 2017, Course Schedule

List the agenda for the semester including when and where the final exam will be held. Indicate the schedule is subject to change with fair notice and how the notice will be made available.

WEEK	TOPIC	SLO ADDRESSED
Week 1	Greensheet, Course goals, Student Photos.	1

Week 2	Adobe Bridge, image ratings, raw formats,	1, 3, 4
Week 3	PS Basics, Assignment #1	1
Week 4	PS Basics Continued,	1
Week 5	Image Optimization/Masking	1,3,4,5
Week 6	Color	1.3.4.5
Week 7	Shooting for Digital & basic compositing	1,3,4,5
Week 8	Automation	1,3,4,5
Week 9	Advanced Compositing	
Week 10	Midterm	1,3,4,5
Week 11	Video & Sound	
Week 12	Video Basics	2
Week 13	Video Lighting	2
Week 14	Web	1,3,4,5
Week 15	Last Day of Instruction	1,2,3,4,5
Week 16	Final Crit	1,2,3,4,5
Final Exam Day May 23 rd Tuesday	Final Exam Critique Continued	1,2,3,4,5