experimental media:video course syllabus > spring2007 TTh periods 2-4:50pm FA201

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> office hours > W 9am-11pm [or appointment]

DIGITAL IMAGING AND TIME/INTERACTION COURSES IN EXPERIMENTAL MEDIA AND GRAPHIC DESIGN EXPLORE THE FUNDAMENTAL ELEMENTS AND PRINCIPLES OF 4D DESIGN AND VISUAL ORGANIZATION FOR UNDERSTANDING

DIGITAL/ELECTRONIC MEDIA.

experimental_media: video

THE EXPLORATION OF IMAGE MAKING PROCESSES USING VIDEO CAMERAS AS

THE PRIMARY COLLECTION SOURCE. ADDITIONAL EQUIPMENT AND PROCESSES

WILL INCLUDE, SOUND RECORDINGS, AND OTHER MOTION CAPTURING DEVICES.

BOTH LINEAR AND NON-LINEAR FORMATTING WILL BE COVERED

course description

EXPERIMENTAL MEDIA > VIDEO

THROUGH A SERIES OF IN-CLASS WORKS As an introduction to the practices of time-based media,

this course focuses on video as a medium, a genre and a viable art practice.

Experimental Media:video involves investigations

VIDEO AND SOUND RECORDING THAT ADDRESS FIELD RECORDING TECHNIQUES

of the aesthetic and conceptual transformations that happen to media

as they pass into, through, and out of the digital domain. DIGITAL SOUND EDITING, SOU

Through individual projects and class critiques students learn about

input and output devices, 2D image manipulation, sound, and the concept of time.

IN CLASS EXERCISES INCLUDE SOFTWARE APPLICATIONS

The objective is to learn and put into practice the basic technical skills required in the execution of fine video making, to control the formal aspects of image making, and to edit, critique and exhibit or install projects.

STUDENTS WILL PREPARE SEVERAL PERSONAL ASSIGNMENTS

3 credits

THE COMPLETION OF A SHORT VIDEO WILL BE EXPECTED AS A FINAL PROJECT

required materials >

- semester student subscription to http://lynda.com [program tutorial] •
- process sketchbook mini-DV tapes, CD-ROM + DVD-R access to 4 to 6 pin firewire
 - external hard drive for digital storage of images, clips and files.

[recommended minimum 80G]

recommended text: Remediation: Understanding New Media. by Jay David Bolter, Richard Grusin.

[check Amazon.com, abebooks.com]

project:due [time+date]

Students are responsible for meeting all deadlines and/or project completion dates. Project assignments and due date will be announced in class, posted on website and be included in handouts. The schedule is subject to alteration, and students should make note of any changes.

This is your responsibility

[a methodology of linear time].

No excuses.

grading and evaluation

The purpose of grading is to clearly and accurately pinpoint the strengths and weaknesses of your progress. You will receive a grade on each assignment and a progress report at midterm. This report will evaluate progress, note strengths and areas for improvement. Your overall grade will be based on your understanding of the information and ideas discussed, and your formal, technical, and conceptual progress as demonstrated in projects and exercises, and professionalism during the course.

Students will be evaluated through exercises, class participation, research, presentations, and technical proficiency with various project and media applications. Aesthetic applications, and problem solving are also points of evaluation.

project:breakdown

[value of evaluation]

60% project completion: [re:criteria per project]

10% in-class projects/presentations

10% evaluative criteria: quizzes+tutorials

20% professional attitude

(attendance, participation in class discussions, reading responses, critiques, in-class assignments, teamwork, coming to class with all materials, general preparation, meeting deadlines, and proper classroom etiquette)

attendance

Maximum 3 absences-- Each additional absence lowers your grade by a full letter

Seventh absence or more =F

Excused absences include religious holidays, a verifiable death in the immediate family or with a doctor's note. [University policy].

If there are special/specific circumstances for your absence, contact me as soon as possible.

Late arrival/early departure=1/2 absence

Two tardies/late arrivals=1 absence

Unprepared for class [materials, project, criteria selection]= unexcused absence

Attendance factors into final grade

No makeup work for missed class session work unless prearranged with instructor.

[This means at least 24 hour notice.]

PRODUCTION TECHNIQUES

PROJECT PLANNING

LINEAR AND NON-LINEAR NARRATIVE

INTEGRATION OF VARIOUS MEDIA

experimental media: video



EXPLORE THE POSSIBILITIES OF TIME-BASED EXPERIENCES

evaluation:point value

[grading]

A (100% - 90%) commendable achievement. shows understanding+thinking with originality in regard to methods for/of project application. communicates very effectively.

B+ (89% - 85%) commendable achievement. communicates effectively the concepts and content, including most of the thinking process

B (84% - 80%) adequate achievement. demonstrates an understanding of major content and concept. communicates on a limited basis

C (79% - 70%) meets criteria expectation level. Demonstrates little understanding of project application concept and content

D (69% - 60%) minimal evidence of achievement. demonstrates no real understanding of project application, is unable to communicate **F** (59% - 0%) failure to meet criteria. no communication

The Art Labs are teaching spaces.

FA201-FA223

Open lab access times are limited. When the rooms are not scheduled, students may work in these labs.

There will be specific lab hours.

Students are responsible for the school equipment and storage of their files--[either on the server or on external storage devices]. Large files stored for more than a week on the desktop will be erased.

Lost or damaged equipment is the responsibility of the student.

Students using any media lab are responsible for leaving both the desktop and surrounding area clean.
This is not only good etiquette, but a course expectation.

When your work session is finished, remove your files from the desktop, collect and return materials, clean your area, and leave the room in order.

Students will work at individual stations and will be responsible for any required materials/research/images assigned or necessary for project completion.

It is expected that students will have designated time to research and work on projects during class,

A portion of the class time will include discussion and critique. Students should be prepared to participate.

Students are expected to work on each project assignment and complete assigned readings/homework.

This work reflects a portion of your grade in both the technical knowledge base [lynda.com tutorials] and through specific applications of research and media to the project.

Media lab policy:

no food, no drinks.

Bring to the space a good attitude, a willingness to work, desire to succeed...

[structure of the course]

- Turn off cell phones or keep them silenced during class.
- Arrive on time, prepared for class. With the schedule/overview available on the website, you should be aware of the requirements and expectations per class session. You will also receive a hard copy of the schedule after the first week of class.
- Class will begin on time. We will use the time during class to cover technical/essential skills and problemsolving, and understanding project expectations.
- There will be time for individual student work during most class sessions. The idea is to familiarize students with the tools, concepts and applications of an interactive studio environment while expanding competency and comfort level with the programs and peripherals in order to make the most effective work.
- There are several components to this course. We will explore them as thoroughly as the time schedule allows. Students should be prepared to work outside of the designated class time. Because there may be a variance in student background and skill/proficiency level, some exercises are specifically designed to address the functions of programs and tools. Within that framework, opportunity will be provided for students to work beyond present levels of experience and technical expertise. All project criteria will be subject to evaluation.
- The tools used within this course are the programs and peripherals. The structure of the course focuses on the use of those tools within a framework of conceptual development, visual language skills, selection and application of appropriate media in the individual development of a project. Preliminary work [sketchbook] will be included in the evaluation.
- Class attendance is required. Your level of motivation for achievement is a component of evaluation. Everyone benefits from the generation of work completed at a more advanced skill level and the collaboration of ideas.
- If you are absent, you will need to either collect class information [notes, resources] or make up any work required during class. Class notes should be acquired from another student. We meet as a class twice weekly. There will be homework [in the form of tutorials and research].
- Projects are due for critique at the beginning of class on the due date. All projects must be completed and turned in to receive a grade for the course.
- Late projects: drop one letter grade per calendar day that they are past due. [grade will be assigned, then reduced]
- If you need an extension on a project [for a legitimate reason] please make arrangements with me before the project due date.
- Back up your files and save as you go

ACADEMIC INTEGRITY AND STUDENT CONDUCT

Academic integrity is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards breaches of the academic integrity rules as extremely serious matters. Sanctions for such a breach may include academic sanctions from the instructor, including failing the course for any violation, to disciplinary sanctions ranging from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, collaboration, or any other form of cheating, consult the course instructor.

http://academicintegrity.missouri.edu/guidelines/

ADA > AMERICANS WITH DISABILITIES ACT

If you have special needs as addressed by the Americans with Disabilities Act (ADA) and need assistance, please notify the Office of Disability Services, A038 Brady Commons, 882-4696 or course instructor immediately. Reasonable efforts will be made to accommodate your special needs. http://ada.missouri.edu/

POLICIES FOR MEDIA COURSES EXTENDED TO EXPERIMENTAL MEDIA--> VIDEO + ANIMATION}

http://convergence.journalism.missouri.edu/4802/policy.html

UNIVERSITY POLICIES > RULES AND REGULATIONS

http://registrar.missouri.edu/Policies_Rules_and_Regulations/index.htm

ACCEPTABLE USE AGREEMENT > computer/facilites use policy

All faculty, staff, and students of the University of Missouri are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate.

http://doit.missouri.edu/policies/aup.html

STUDENT HEALTH RESOURCES

911 for medical emergencies http://studenthealth.missouri.edu/

WELLNESS RESOURCE CENTER

Includes personal, academic, crisis and career services. 882.4634 location: 34 Brady Commons http://wellness.missouri.edu/

STUDENT SUCCESS CENTER/COUNSELING CENTER

900 Lowry Mall. 882.6803 http://success.missouri.edu/ http://counseling.missouri.edu/

SAFETY + SECURITY

University Police Department 911 for emergencies, 882.7201 otherwise. http://www.mupolice.com/

http://reslife.missouri.edu/movintomizzou/safety.html

[this syllabus is subject to revision at the discretion of the instructor. it is the student's responsibility to keep apprised of any changes.]

EXPERIMENTAL MEDIA>VIDEO TOP-

- History of the image
- Photography/Digital/Moving image
 - Appropriation
 - Aesthetics
 - Color Theory
- Image manipulation, framing, composition, compositing
 - Basic editing techniques
 - Representation
 - Image and culture
 - Symbol
 - Concept, conceptual storytelling
 - The website as art

COURSE OBJECTIVES

Students will demonstrate understanding of the following principles

and techniques through studio assignments:

Four-dimensional imaging concepts

Motion

Duration

Pacing/Tempo

Montage

Sequence > jump cuts

Narrative/Storyline/Concept

The Performative

Research Methods

experimental media:video is an exploration of the image-making process using video cameras as a primary collection source. Additional equipment will include sound recording and other motion capturing devices. Both linear and non-linear formatting will be covered within a series of in-class workshops where students learn skills and techniques of time imaging specifically focused on video, sound and installation. A comprehensive exploration of software and processing techniques will take students through exercises in a variety of methods for videomaking, culminating in several small [experimenta] projects.

A final video project is to be designed by the individual student.

The objective is to learn the basic craft of filmmaking [through video] in a digital environment and to explore the medium beyond traditional applications.

CRITERIA > EVALUATION [reminders]
complete projects by the deadline.
work within the parameters of the project criteria
articulate the process
participate in critique
speak constructively of work by other students and/or
presentations by other artists
meet expectations of group etiquette
complete work even if there is a technological issue.
[technology issues are not acceptable excuses]

PARTICIPATION > INFORMATION

Contribution to the dialogue is critical to the community of learners. Your interaction contributes to the ongoing process of learning through critique, discussion, thinking, and problem-solving. Considering alternative methods to approaching projects and solutions are an important part of the learning process for the group, complementing assignments and tutorials.

The development of critical thinking skills and a strong work ethic are integral parts in the success of both the individual and the group. The responsibility of the learner is to develop and maintain that level of performance.

A NOTE ABOUT THE COURSE SYLLABUS
As a disclaimer, these terms and schedule are subject to change at the discretion of the instructor.

PROJECT EXERCISES > PARTIAL LIST

project 1. time over time

collected image files from online resource archive.org, placed in context with collected image from media resource [web/dvd/vhs] and from realtime. convergent forms [montage] intermixed for consistent narrative and imported sound.

project 2. 6² project

in camera project, jumpcuts. analog/linear editing, storyboard/storytelling.

nedia: video

project 3. on the record >

recorded sound +image in documentary format, reconstructed in digital editing form. field recording including microphone access to explore sound. narrative of the storyteller.

project 4. soundmatters

sound editing software/freeware to manipulate and orchestrate sound. sound as image, placed in context [installation sound]

project 5. unbound

expanded screen video. post production video processing for specific form/format >either screen or installation.

experimental media_animation jj_higgins. FA201 office hours. wednesday 9-11am or by appointment higginska@missouri.edu http://randomversion.com/mu_artindex.htm

schedule of events > weekly calendar

> 1 Tuesday, August 21 course introduction

Thursday August 23

Overview. Introduction: what is video?.

Project 1 time over time/ the collective/collected space. [video postcard]

basic demonstration: resourcing image collection tools, sequential motion, the position of the viewer camera/video resource: http://www.aber.ac.uk/media/Documents/gaze/gaze.html

> 2 Tuesday, August 28

Photoshop toolbox overview+image. Outsourcing images.

IMovie: timeline sequencing. Resourcing image collection devices, exporting to Quicktime Bring mini-DV tape + external hard drive (with firewire cable) to class.

Bring objects to scan/import.

Screening: Sadie Benning

Reading: John Berger, <u>The Shape of a Pocket</u>, (Opening a Gate and Steps Towards a Small Theory of the Visible).

Thursday, August 30

Reading/project discussion.

Exercise 1 the object:collage a DADA exercise (due at end of class)

Bring: scissors, glue, tape, paper(s), magazines, found objects

Screening: Robert Breer, Recreation

Stan Brakhage, selected Film Shorts

Assignment reading: <u>The Medium is the Message</u>, <u>An Inventory of Effects</u>, Marshall McLuhan. (selected text, pdf)

Reference files:

http://www.experimentalgameplay.com/about.php

http://en.wikipedia.org/wiki/Collage

http://en.wikipedia.org/wiki/Soviet montage theory

http://www.nga.gov/kids/zone/collagemachine.htm

http://pentacom.jp/soft/ex/collage/collage.html

> 3 Tuesday, September 4

Project 1 due/critique + presentations.

Discuss McLuhan reading.

Exercise 2 soundform/ creating images with sound.

collecting, manipulating, layering and adjusting sound/image.

Audacity (free/shareware) and Freesound Project.

http://www.ubu.com/sound/

http://freesound.iua.upf.edu/index.php

sound/image collage

http://en.wikipedia.org/wiki/Plunderphonics

http://www.plunderphonics.com/

http://www.af.lu.se/%7Efogwall/satie.html

Thursday, September 6 exercise 2 due. Dropbox/current classes

Project 2 6x6x6: confined space. jumpouts, storyboarding, constructing time and event.

working in the timeline. Video editing software demonstration/tutorial.

reference tutorials: Final Cut Pro, Flash 8

Screening: Orson Welles, Citizen Kane, Sergei Eisenstein, October

4 > Tuesday, September 11

Work day/field recordings (weather permitting)

Software Demonstration

Audio/video collection apparatus

Exporting to Quicktime

Bring: mini-DV camera and tripod plus other recording apparatus

Reading: Vanishing Point, and Astral America in Jean Baudrillard, America.

Additional reading for advanced students TBA

Thursday, September 13

screening+discussion: Performing video space

Joan Jonas, Vertical Roll http://www.ubu.com/film/jonas.html

Fluxus artists/ Robert Watts, Ben Vautier, Allison Knowles, Nam Jun Paik, Yoko Ono

http://www.ubu.com/film/fluxfilm.html

Vito Acconci, Following Piece (pdf)

Sophie Calle, The Shadow (pdf)

John Baldessari, Teaching the Alphabet to a Plant

Laurie Anderson, Home of the Brave

5> Tuesday September 18 Project 2 (6x6x6) due. Presentation+critique.

Introduce Project 3 self:portrait.

combined source constructed space/sound

Thursday, September 20

Work day-bring project materials to work, have project plan.

Tutorials: Final Cut Pro on lynda.com

6> Tuesday, September 25

screening: Cindy Sherman, Office Killer

special effects/image effects. the screen as stage

Thursday, September 27

Project 3 due/ dropbox in current classes.

Reading: New York and Utopia Achieved, in Jean Baudrillard, America.

7> Tuesday, October 2

Exercise 3 collected space: post-production editing

Candice Breitz, Pierre Huyghe, Anri Sala, Francis Alys, Anna Gaskell, Douglas Gordon, Harun Farocki, Gillian Wearing, Bill Viola, Jim Campbell, Meredith Monk, Andrea Fraser, Kristin Lucas, Gordon Matta-Clark, Coco Fusco, Martha Rosler, Paul McCarthy

Tutorial: AfterEffects (preview in lynda.com)

8> Thursday, October 4

work day_no official class.

Assigned reading: The End of US Power?, in Jean Baudrillard, America.

9> Tuesday, October 9

introduce Project 4 > information_space.

discuss Baudrillard reading.

Readings on Reality+Surveillance, the constructed space (TBA) (selected texts)

CTRL Space, The Rhetoric of Surveillance from Bentham to Big Brother, Thomas Y. Levin, ed.

You Are Here, Personal Geographies, Katherine Harmon

Thursday, October 11

Exercise 3 due. Class presentation/critique.

10> Tuesday, October 16

Exercise 4_ videos on the web> Dreamweaver tutorial/in class project

http://youtube.com www.vixy.net

Thursday, October 18

Complete exercise 4 by end of class session. Demo for class.

11> Tuesday, October 23

Exercise 5_geographies+maps. DVD Studio Pro.

Software demo. DVD Studio Pro.

Thursday, October 25

Work day—. Exercise 5_part 1 due.

Screening: Oskar Fischinger, archive.org

Len Lye: A Personal Mythology

Chris Marker, Phillip Glass, Lars von Trier

http://www.youtube.com/watch?v=jGNfNYpfH74

12> Tuesday, October 30,

work day. work according to project plans (storyboard). individual meetings

Thursday, November 1

work day. work according to project plans (storyboard). individual meetings

13> Tuesday November 6

Project 4 due. end of class. Turn in work on DVD. also have work for TV:show. Brady Gallery.

Thursday, November 8

Proposals due: final video project.

Critique. Project 4 and sample Exercise 6.

14> Tuesday, November 13

work day—individual meetings re: final project proposal + storyboard (install TV show/ required) *Thursday, November 15*

Small group collaboration: artist research project presentations

Student curated video screening.

15> Tuesday, November 20

finalized storyboards. Progress check: final project.

work day for final project. finish artist research presentations if necessary.

check in before going off to collect video.

Thursday, November 22

Work day—no official class. work on final projects according to schedule.

xx> Tuesday, November 27, Thursday November 29

Thanksgiving holiday, no class. check the lab schedule if you want to work over the break.

16> Tuesday, December 4

final work day for video projects. prepare for presentation+critique. pick up work from Brady

Thursday, December 6

final class, presentation of projects.

All work due on DVD and in current classes folder (quicktime versions).

Turn in all course work in folder. (sketchbooks, storyboards, DVD, CD-ROM, website links)

finals December 10-13, finals week.

Late: Final screenings (if necessary).

Finals week: pick up work. additional screenings, if necessary.

(this calendar subject to change at discretion of instructor. students are responsible for being apprised of any changes in content)