NYU Gallatin School of Individualized Study  
Fall 2016 Semester  
DIGITAL ART & NEW MEDIA, (DANM) -- ARTS-UG 1635

Course Dates:  
September 9th – December 16th  
Fridays: 2:00 p.m. – 4:45 p.m.

Classroom Location:  
1 Washington Place  
Room: 401  
Fridays: 2:00 p.m. – 4:45 p.m.

Office Hours:  
1 Washington Place  
Room 416  
Fridays: 12:00 – 2:00

Cynthia Allen Contact Information:

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Digital Art & New Media Definition:

Use of digital tools to create artistic endeavors.

Course Description:

This workshop seeks to bring students from varying backgrounds together to  
engage in evaluating and developing digital new media for the Internet and  
other new media art mediums. The Internet makes possible a powerful new  
kind of student-centered, constructivist learning by collecting at a single site a  
phenomenal array of learning and creative resources that can be explored with  
simple point-and-click skills: photos, text, animation, audio and film materials.
Emerging new media technologies allow cross-development and implementation to the Internet and elsewhere. Each student brings to the class a set of experiences and skills, such as research, writing, design, film, music, photography, computer gaming, performance, illustration, computer literacy, software knowledge or Internet experience. Through lectures, including a survey of digital new media currently on the Internet or being developed at media research labs, group discussions, field trips and workshops focusing on their personal skills, students will develop individual projects. The workshop will deconstruct innovative Web sites, computer and video games, film, virtual reality and augmented reality projects, as well as discuss concepts, content strategies, and frameworks that bridge theory and practice. Class projects, readings, writings, and Blog journal-keeping are essential components of this course. Students are encouraged to supply their own media.

**Course objectives/Learning goals**

Students often have varying degrees of proficiency with digital new media tools. Besides class, I intend to work with the students individually accessing what each of their skills are. I intend to develop a plan for each student as to what new media tools they should learn and meet with each student regularly – at least 3 times during the semester during my office hours. Each student will demo both the tools they are learning and the new media projects they are developing to the class on a regular basis – at least 3 times during the semester. I intend to mentor my students in website development, using Google Docs as a communication tool (that will be kept Private and only
available to the class), using Delicious’s social- bookmarking site, 

using Blogs as journal-keeping for their assignments, and other new media 
development tools, depending on their skill sets.

**Weekly Assignments:**

This class will vary each week, depending on lecturers, field trips and 
updates on new media. Thus, at the beginning of each class, I will pass out hard 
copies of the assignments for the following week. I will also send an e-mail to 
each student of these assignments each week. I intend to develop a GoogleDocs 
link for weekly assignments.

**Readings:**

There intends to selected readings from The New Media Reader by Noah Wardrip- 
Fruin and Nick Montfort that are online: 

http://www.newmediareader.com/about.html

http://games.soe.ucsc.edu/people/noah-wardrip-fruin

**Additional Readings:**

Students will be given online articles or website links of assigned readings on 
aspects of digital new media at the start of each new class. Since Digital Art 
and New Media is constantly evolving and new technologies are profiled weekly, 
online articles or website links assigned will relate to topics in the news, as well 
as help give a historical perspective of the topics discussed. The class will be 
assigned to look at new media trends’ websites regularly, such as:
Lab Assignments:

Students will be assigned Web sites and online tutorials to look up outside of class. NYU students have free access to Lynda.com, which has an expansive array of tutorials. Lynda.com (http://www.lynda.com/member.aspx), various other Web sites and online tutorials will reflect the books and the articles assigned. I intend to also supplement topics portrayed with DVDs and other types of new media demonstrations.

In addition, blogs and/or DELICIOUS links account (http://delicious.com/) will be used to encourage the class to share information on particular topics. In addition, students may be assigned other new media websites as experiments, such as GoogleDocs.

Requirements:

There will be a weekly BLOG report, articles and their links posted DELICIOUS,
and a final new media project. The BLOG can be set up, where, on a weekly basis, the student can submit a summary of the article or the chapter read, ideas and reflections concerning the class material covered.

The final project is a digital new media project (to be approved by November 4th). I will meet with each student at least twice before November 4th to review potential final projects. The digital new media project should involve a Web site construction (supply Web site links) or an interactive piece delivered on a CD or DVD.

The final project is due the last day of class on Friday, December 9th.

BLOG reports are due on the before 1:00 p.m. each Thursday. If any of the BLOG reports are late, without a verifiable and good excuse, it may result in a reduced grade. Your grade is based on 13 BLOG reports: (25% of your grade), class attendance and participation (25% of your grade) and final project (50% of your grade).

BLOG reports should include a one-page summary of the article, lecture, DVD or pages from assigned readings. The reports should be used as a departure point for the student to express his or her own views of the subject matter. The student is expected to incorporate ideas mentioned in the classroom discussions.

BLOG reports will be based on assigned readings, lab assignments, field trips and DVDs/videos for the course. The final project will be discussed and agreed
upon during an Office Hour or other outside of class meeting with the instructor; a verification of the scope of the project will be sent via e-mail to instructor.

There will be guest speakers relating to the state-of-the-art of digital new media. Some of the guests may include Professor Ken Perlin, Noah Wardrip-Fruin, Eric Rosenthal (former VP of Walt Disney R & D), gaming experts, and others.

Attendance is taken and is an integral part of your grade. More than one missed class without a written excuse by a doctor or some other professional may result in a reduced grade.

Incompletes: asking for an incomplete needs to be based on a “good reason.” The student must request the incomplete in writing (or e-mail) before December 11th.

NYU Plagiarism Policy:

“As a Gallatin student you belong to an interdisciplinary community of artists and scholars who value honest and open intellectual inquiry. This relationship depends on mutual respect, responsibility, and integrity. Failure to uphold these values will be subject to severe sanction, which may include dismissal from the University. Examples of behaviors that compromise the academic integrity of the Gallatin School include plagiarism, illicit collaboration, doubling or recycling coursework, and cheating. Please consult the Gallatin Bulletin or Gallatin website http://www.gallatin.nyu.edu/academics/policies/policy/integrity.html
Policy on Electronic Devices (laptops, tablets, cell phones, etc.):

There will be no use of computer laptops, tablets or cell phones during the class. Students will be given breaks during the course. If a student is seen using a electronic device without permission, then that student will be given a warning about not using the device. If the student persists in using the electronic device during class, then the student may be asked to leave. This may result in a lower grade.

Session-by-session details:

I intend to post weekly assignments via a Google Docs site, or via e-mail – depending on the class's preference.

Week #1 (September 9th, 2016): Overview of course: syllabus and Class #1 assignments discussed. Instructions on how to set up personal BLOG and DELICIOUS sites. Presentation of Digital Art relating to Kinetic Sculptures. Required New Media websites to be reviewed each week: PSFK.com, The Creators Project, Toxel.com, The Arty of Title, Song Exploder, BrainPickings.org, ThisIsColossal.com The Verge, and Professor Ken Perlin’s New Media Blog. Demos of New Media websites. Each student is required to set up an individual one-on-one meeting with Cynthia Allen to discuss their Final Project ideas.
**Week #2 (September 16th, 2016):** Class discussion on assigned New Media websites. Demo of additional Kinetic Sculpture and each student will show his or her New Media Trends assignment. Class will have access to each student’s Blog website. Student class list of Blog websites will be e-mailed to each student. Virtual Reality history will be demoed. Professor Ken Perlin's past New Media research will be shown (demo on what Professor Perlin's Academy Award for Scientific and Technical Achievement was for). Potential final Project topics and implementation of New Media for these projects discussed.

**Week #3 (September 23rd, 2016):**
Lecture on Hologram art. Examples of potential final project topics demoed from previous DANM classes. Remind class to set up student appointments. Assignments of New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com, and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New Media). Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #4 (September 30th, 2016):** Possible visit to New Media exhibits at Chelsea Galleries or MoMA (to be determined, depending on exhibits available). Class discussion on Professor Ken Perlin’s Media Research Lab and research. Each student will demo a topic culled from assignments on New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com, and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New
Week #5 (October 7th, 2016): Class visit to Professor Ken Perlin’s Media Research Lab. Ken Perlin lecture on his Lab’s research and on his innovative New Media projects. Class assignment will be to Blog on visit to Professor Ken Perlin’s Media Research Lab and his lecture and to post on their Delicious links to what Professor Perlin discussed.

Assignments of New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com, and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New Media). Each student is required to set up a 2nd individual one-on-one meeting with Cynthia Allen to discuss their Final Project ideas and New Media implementation of their ideas. Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

Week #6 (October 14th, 2016): Student demos of Final Project ideas. Lecture on “drone” new media art.

Assignments on New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com, and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New Media).

Class discussion on these New Media topics. Cynthia Allen will post on
Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #7 (October 21st, 2016):** Assignments on New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com., and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New Media). Class discussion on these New Media topics. Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #8 (October 28th, 2016):** Assignments on New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com, and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New Media). Class discussion on these New Media topics. Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #9 (November 4th, 2016):** Potential guest lecturer on Computer Game Design. Each student is required to set up a 2nd individual one-on-one meeting with Cynthia Allen to discuss their Final Project ideas and New Media implementation of their ideas. Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #10 (November 11th, 2016):** Back-up date for guest lecturer/s, or
Chelsea Galleries or museum exhibits visits. If no lecture or field trip then student demonstrations on development of Final Project ideas. Assignments on New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com, and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New Media). Class discussion on these New Media topics. Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #11 (November 18th, 2016):** Student demonstrations on development of Final Project ideas. Assignments on New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com, and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New Media). Class discussion on these New Media topics. Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #12 (December 2nd, 2016):** Assignments on New Media articles from BoingBoing, PSFK.com, The Creators Project, Toxel.com, and Professor Ken Perlin’s New Media Blog (To Be Determined as each day there are different updates on New Media). Class discussion on these New Media topics. Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #13 (December 9th, 2016):** Final Project demonstrations. Cynthia
Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.

**Week #14 (December 16th, 2016):** Final Project demonstrations.

Discussion: What have you learned this semester? Final questions and/or comments? Cynthia Allen will post on Facebook, Google Docs or via an e-mail to the class, a list of website links on topics presented and discussed.