IML 140: Workshop in Multimedia Authoring
The Web, Digital Media and Creative Culture

Spring 2013
2 units
Taper Hall B6
Class Portal: http://iml.usc.edu/index.php/iml-portal

Professor: Evan Hughes
Email: ehughes@usc.edu
Office: EGG 207 (office hours by appointment)

COURSE DESCRIPTION
Journalists and cultural theorists are calling young adults today “The New Creative Class”, in part because The Web has become a tool for both professional development and a platform to express our personal identities. What does this mean to students starting their academic careers and preparing to enter the work force? How does growing up in an environment immersed in media, technology, and web-based social networks make you different from college grads before you? What do you need to know to use the “Creative Class” moniker to your advantage?

The purpose of this course is twofold: the first is to participate in a scholarly discussion about the Web’s role in our culture, and second: to use the web to produce and showcase our points of view. This class will give students hands-on experience with a wide range of multimedia authoring tools of and provide a framework to critically engage with the web as both a technology and cultural product.

REQUIRED MATERIALS
• All readings are either provided as a URL or posted on the course wiki
• An external storage device at least 32GB (see wiki for details)

RECOMMENDED READING

COMMUNICATION
Please check your email and the class wiki regularly. Emails and wiki posts will include follow-ups to in-class discussions, schedule updates, and meeting management. The wiki may be found by following the IML Portal link at http://iml.usc.edu. Feel free to use the wiki and its included blog area to contribute to the class’ ongoing discussions.
ASSIGNMENTS

- Assignment 1: WordPress Blog 15%
- Assignment 2: Remix Video 20%
- Assignment 3: Digital Portfolio/Dreamweaver site 20%
- Assignment 4: Popcorn.js Project 20%
- Homework Assignments 15%
- Participation 10%

Assignment 1: WordPress Site
This assignment stresses the digital, design, and network literacies outlined in this syllabus. Each student will use WordPress.com to create a web blog that incorporates design principles discussed in class. One of the most useful applications of WordPress is in its ability to easily incorporate social media plug-ins, so a requirement of this assignment is to incorporate at least five “social” plug-ins into the site. For more details see course wiki.

Assignment 2: Remix Video
This assignment explores the fundamentals of thinking visually and stresses the argumentation, digital, and design literacies outlined in this syllabus. Each student will produce a “remix” or “mash-up” video using found material from the web or other sources to construct his/her point of view about a specific topic or text. Remix videos must have a clear narrative and use methods discussed in class to construct a cogent visual argument through editing. See details on the course wiki.

Assignment 3: Dreamweaver Site
Each student will produce a web-based digital portfolio using Dreamweaver to house the projects created in this course. Although this class doesn’t focus on teaching web-authoring code, this project will show students how to produce a website “from the ground up” and how to incorporate “web 2.0” tools into the site. See course wiki for project details.

Assignment 4: Popcorn.js / HTML 5 Project
This project expands upon the remix project and stresses the research, design, and digital literacies outlined in the course syllabus. Each student will use Popcorn.js, an HTML 5 media framework, to construct a dynamic web-based works cited project to accompany the remix video already produced in this class. The goals of this assignment are to think through and exhibit the sophistication that goes into producing an argument through remix. It also gets us into HTML 5 and discussion about “web 3.0”. See course wiki for project details.

Homework: Blog Posts / Flickr Stream / Website Logo
Throughout the class students will be expected to post - textually, graphically, and using video - to the course Wiki and blog. The instructor will post general questions about the readings and students must post answers before each class session to receive credit for the final course grade. See course wiki for questions and assignment specifics.

SOFTWARE PROFICIENCY
In order to participate fully in lab activities, students are expected to develop sufficient skills for working in the software assigned to the course, and it is vital that students keep up with the exercises and skills as the semester advances. While technical skills will be developed and honed during workshop time, students are encouraged to continue their learning and practice with the software outside the workshop as much as possible.

Note that the software proficiency expectations point to the minimum skills that are required to complete the assigned exercises and projects. The lab assistants, however, are equipped to provide help with multimedia resources above and beyond these minimum requirements, and students are free to take advantage of this expertise if they are interested in learning more advanced features or programs.
WORKSHOP SECTIONS
The workshop sections are designed to give students hands-on skills in multimedia authorship for effective audio-visual expression and presentation. The workshop will focus on developing skills in these specific core media literacies:

- **Digital literacy**, which refers to a proficiency with basic tools of digital authoring and an understanding of storage, backup, compression, file types, naming conventions, etc.
- **Network literacy**, which refers to the ability to use network-based software for sophisticated participation in online communities.
- **Design literacy**, which refers to the ability to use appropriate design principles in service of critical goals, as well as the ability to control and articulate the relationship between form and content.
- **Argumentation**, which refers to the ability to use multimedia to develop and express a persuasive thesis and the effective use of evidence and complex thinking in constructing an argument.
- **Research literacy**, which refers to the ability to perform effective, critical online research; knowledge of academically appropriate protocols for selection, citation and attribution of electronic source materials; and knowledge of fair use and copyright issues.

EVALUATION
In general, you will be graded using these criteria:

**Conceptual Core**
- The project’s controlling idea must be apparent.
- The project must be productively aligned with one or more multimedia genres.
- The project must effectively engage with the primary issue/s of the subject area into which it is intervening.

**Research Component**
- The project must display evidence of substantive research and thoughtful engagement with its subject matter.
- The project must use a variety of credible sources and cite them appropriately.
- The project ought to deploy more than one approach to an issue.

**Form and Content**
- The project’s structural or formal elements must serve the conceptual core.
- The project’s design decisions must be deliberate, controlled, and defensible.
- The project’s efficacy must be unencumbered by technical problems.

**Creative Realization**
- The project must approach the subject in a creative or innovative manner.
- The project must use media and design principles effectively.
- The project must achieve significant goals that could not be realized on paper.

POLICIES

**Fair Use and Citation Guidelines**
We assert that all of our course work is covered under the Doctrine of Fair Use. In order to make this claim, however, all projects will need to include academically appropriate citations in the form of a Works Cited section, which covers all sources, in order to receive a passing grade. The Works Cited is either included in the project or as a separate document, as appropriate to your project. The style we use is APA 5th edition and you may refer to these guidelines:
http://owl.english.purdue.edu/owl/resource/560/01/
Statement on Academic Integrity
USC seeks to maintain an optimal learning environment. General principles of academic honesty include the concept of respect for the intellectual property of others, the expectation that individual work will be submitted unless otherwise allowed by an instructor, and the obligations both to protect one's own academic work from misuse by others as well as to avoid using another's work as one's own. All students are expected to understand and abide by these principles. SCampus, the Student Guidebook, contains the Student Conduct Code in Section 11.00, while the recommended sanctions are located in Appendix A: http://www.usc.edu/dept/publications/SCAMPUS/gov/. Students will be referred to the Office of Student Judicial Affairs and Community Standards for further review, should there be any suspicion of academic dishonesty. The Review process can be found at: http://www.usc.edu/student-affairs/SJACS/.

Statement for Students with Disabilities
Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP. Please be sure the letter is delivered to me (or to TA) as early in the semester as possible. DSP is located in STU 301 and is open 8:30 a.m.–5:00 p.m., Monday through Friday.

Emergency Plan
In the event that classes cannot convene at the university, all IML courses will continue via distance education. Specifically, the IML portal and course wikis will be deployed to enable faculty-student interaction (asynchronously and also via virtual office hours), complete syllabi, course readings and assignments, software tutorials, project assets, parameters and upload instructions, peer review processes and open source alternatives to professional-level software used in the IML curriculum. Further details are available on the course wiki.

WEEKLY SCHEDULE
The following weekly schedule is subject to change. Please consult the course wiki for the most current information, assignments and due dates.

UNIT 1: CRITICAL DESIGN

Week 1: Introduction to Course
Introductions | Course Overview | What is the Internet? | Who is the “New Creative Class”? | IML Portal and Wiki Registration
Production:
Introduce yourself to the world, using HTML

Week 2: Graphic Design and Digital Culture
What is digital culture? | What is critical design? | Discuss blog ideas
Handout Assignment #1: WordPress blog
Production:
Introduction to WordPress.com
Demo: Aviary.com (blog logo)

Week 3: Digital Identity and Community Building
Present blogs in class
Production:
Demo: Prezi.com
UNIT 2: REMIX CULTURE

Week 4: Web 2.0, Social Media and the Web (ASSIGNMENT #1 DUE)
- What is Web 2.0? | Design and thinking visually
- Handout Assignment #2: Remix Video
  Production:
  Demo: Adobe Premiere Intro

Week 5: Remix and the Political Economy of Social Media
- Slash/Fiction | Remix | Gathering Resources
  Production:
  Demo: Video download tools, Handbrake, and Snapz Pro X

Week 6: Remix and Using Found Material to Construct an Argument (REMIX TREATMENT DUE)
- Constructing Visual Arguments | The Audio Mix
  Production:
  Demo: Intermediate Adobe Premiere

Week 7: Copyright, Fair Use and Using Online Material
- Copyright and Fair Use | Remix Treatment Feedback
  Production:
  Demo: Advanced Adobe Premiere

Week 8: Midterm Remix Screening (ASSIGNMENT #2 DUE)
- In-Class Screening and Response

UNIT 3: CRITICAL CODE

Week 9: Dreamweaver
- Web Design Workflow | Pre-Production
- Handout Assignment #3: Dreamweaver Digital Portfolio
  Production:
  Demo: Dreamweaver

Week 10: Dreamweaver II
- Dreamweaver essentials with guest lecturer Dave Lopez
  Production:
  Dreamweaver

Week 11: Popcorn.js and HTML5 Media
- HTML 5 Media Frameworks | Why are works cited so important in remix work?
  Production:
  Demo: Popcorn.js
Week 12: Web 3.0 and the Semantic Web (ASSIGNMENT #3 DUE)
What is Web 3.0?
Production:
Popcorn.js

Week 13: Works Cited and Intertextuality
What is intertextuality in media production? | What is transmedia storytelling?
Production:
Popcorn.js

Week 14: Project Updates
Project Updates | Peer Feedback

Week 15: Screen Final Portfolios (ASSIGNMENT #4 DUE)
Final Presentations of Web Portfolio
Final Presentations of Popcorn.js Projects

FINAL EXAMINATION
Deadline for final portfolio submission.