

Topics in Learning & Teaching: Web Based Multimedia Design for Educators
15:250:590:90
3 Credits

Instructor Name: Mary Hough	Email address: bmhough15@aol.com
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Office Hours: by appointment	Prerequisites or other limitations: Introduction to Teaching with Digital Tools 15:255:503 OR Education & Computers 05:300:350 OR by program coordinator permission
Mode of Instruction: ¹ <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Hybrid <input checked="" type="checkbox"/> Online <input type="checkbox"/> Other	Permission required: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Directions about where to get permission numbers: contact program coordinator Dr. Erica Boling at erica.boling@gse.rutgers.edu

Learning goals²

- Apply information-literacy skills to access, manage, and communicate information using a range of emerging technological tools.
- Think critically and creatively to solve problems, synthesize and create new knowledge, and make informed decisions that affect individuals, the world community, and the environment.
- Employ a systemic approach to understand the design process, the designed world, and the interrelationship and impact of technologies.
- Design and develop digital-age learning experiences and assessments.
- Gain enhanced understanding of global interdependencies as well as multiple cultural perspectives, differing points of view, and diverse values.
- Promote and model digital citizenship and responsibility.
- Model digital-age work and learning.
- Engage in professional growth and leadership.

¹ Check 1

² These can be TEAC claims or objectives from other sources.

Course catalog description:

Web-Based Multimedia Design for Educators introduces individuals to various online, multimedia tools while exploring how new technologies are changing the educational landscape. The course informs individuals how to use design principles to analyze, design, develop, implement, and evaluate multimedia projects. Additionally, it introduces ways to integrate current and developing web-based technologies into various educational environments.

Grading policy:

Grading Scale

A = 90-100
B+ = 87-89
B = 80-86
C+ = 77-79
C = 70-76
D = 60-69
F = below 60

Grading Summary

A = Outstanding work
B = Good work
C = Satisfactory work
D = Poor work
F = Failing work

Assignments³:

Multimedia Montage Final Project
Mixed Digital Media Critique
Mini Art School
Participation

* Also see chart detailed below (under Course Schedule)

Required Readings:

Golombisky, K., & Hagen, R. (2010). [*White Space is not Your Enemy: A Beginner's Guide to Communicating Visually through Graphic, Web & Multimedia Design*](#). Focal Press: New York, NY.

Knobel, M., & Lankshear, C. (2010). [*DIY Media: Creating, Sharing and Learning with New Technologies*](#). Peter Lang: New York, NY.

Krause, J. (2004). [*Design Basics Index: A Graphic Designer's Guide to Designing Effective Compositions, Selecting Dynamic Components & Developing Creative Concepts*](#). HOW Design Books: Cincinnati, OH.

* Additional required readings, in the form of websites and PDF files, will be supplied by the course instructor and/or accessible through the Rutgers Library online database system.

³ Including exams, papers etc.

Academic Integrity Policy:

You can find the Policy on Academic Integrity for Undergraduate and Graduate Students at the following site: <http://academicintegrity.rutgers.edu/integrity.shtml>. You are responsible for understanding and inhering to the policy. Please pay particular attention to the information provided on Cheating, Fabrication, and Plagiarism. Also, please become familiar with copyright laws and the Internet. As stated by Christopher Skvarka (<http://www.pitt.edu/~skvarka/education/copyright/>):

One of the biggest mistakes that people believe is that if a work has no copyright notice, it is not copyrighted. The correct form of a copyright notice is "Copyright or © (date) by (author/owner)" (Templeton 1). Many people believe that if this notice is absent, they can post, use, or take any work on the Internet. Although no name can be copyrighted, the owner's work is (Templeton 2). In fact, everything from April 1, 1989 is copyrighted by the owner or author whether is has a notice or not... All Internet users must assume that the work is copyrighted, unless otherwise specified by the author.

Web site: A password protected eCollege website and a class wiki website will be provided by the instructor

Tentative Course Schedule

Module/Weeks	Readings	Assignments
Module 1 (Weeks 1-2)	<i>DIY Media</i> Chapter 1 <i>DIY Media</i> Chapters 2-3 Additional selected readings, online articles, and websites will be shared by the instructor.	Pre-Survey Student Introductions Multimedia Library (ML) Project Multimedia Montage (MM) Intro
Module 2 (Weeks 3-6)	<i>White Space Is Not Your Enemy</i> Chapters 1-14 Design Basics Index – Selected Activity Pages	MM Project Proposal Mini Art School Online Postings Storyboarding for MM
Module 3 (Weeks 7-9)	Additional selected readings, online articles, and websites will be shared by the instructor.	MM Project Update MM Self-Assessment
Module 4 (Weeks 10-12)	Additional selected readings, online articles, and websites will be shared by the instructor.	MM Project Update
Module 5 (Weeks 13-15)	Additional selected readings, online articles, and websites will be shared by the instructor.	Final MM Project / Reflection My Technology Plan Reflection Post-Survey

