# 2005 D2L USER CONFERENCE

August 7-10 University of Wisconsin - Madison

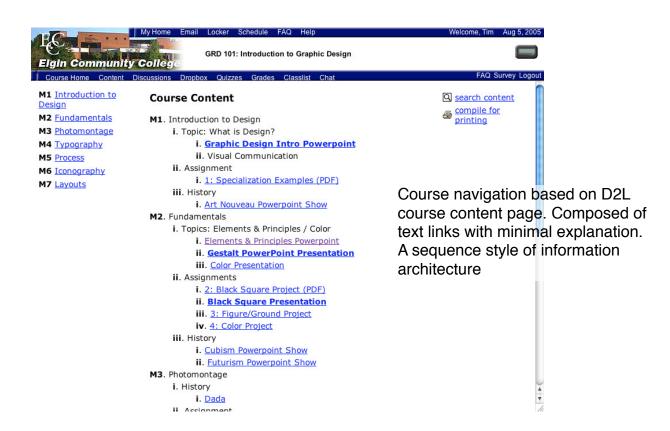
# Making Basecamp for Online Explorations

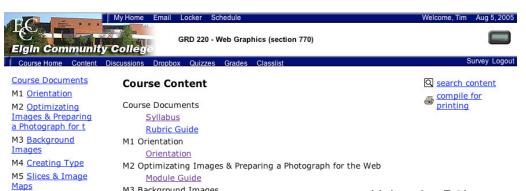
Timothy Kaar - Elgin Community College Christian Zehelein - Elgin Community College Tuesday, August 9th, 2005 1:05 - 1:55 PM

The following resource files are available at: <a href="http://faculty.elgin.edu/tkaar/conferences/05D2L/">http://faculty.elgin.edu/tkaar/conferences/05D2L/</a>

- Presentation
- Handout
- Module Guide Template in HTML
- QuickTime Tutorial

Students often choose online classes to overcome a geographic or scheduling constraint. Yet, independence from a traditional classroom can also bring feelings of isolation or disorientation. Starting with basic concepts of information architecture, session participants will examine how clear, concise module guides can serve as "basecamps" for students working through an online course. They serve as center points to mitigate student feelings of isolation and to indicate the way to exploring course content.





M6 Navigation <u>Module Guide</u>

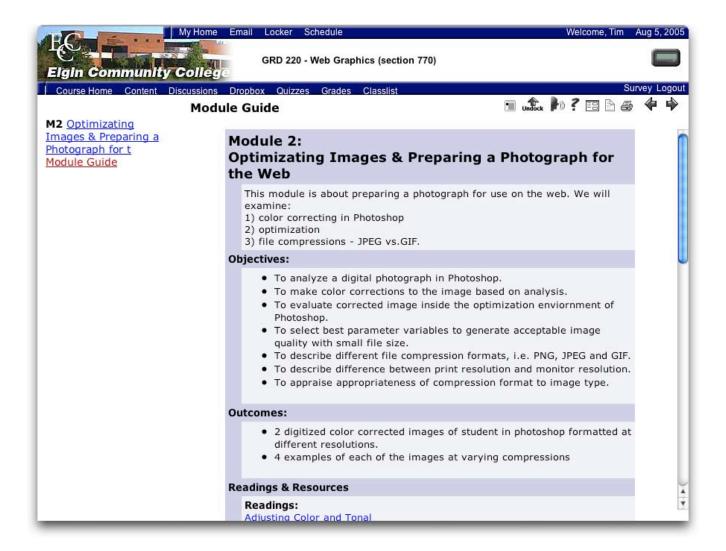
M7 Rollovers

Module Guide

Module Guide

M8 GIF Animations with Image Ready

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Module guides offer expanded explanations with greater focus. The goal is to create a "topographic" view in order to exploit the Web's power of linkage and association to the fullest, while avoiding the confusion that web structures can generate for users.

## Module 2:

# Optimizating Images & Preparing a Photograph for the Web

This module is about preparing a photograph for use on the web. We will examine:

- 1) color correcting in Photoshop
- 2) optimization
- 3) file compressions JPEG vs.GIF.

#### Objectives:

- · To analyze a digital photograph in Photoshop.
- . To make color corrections to the image based on analysis.
- To evaluate corrected image inside the optimization environment of Photoshop.
- To select best parameter variables to generate acceptable image quality with small file size.
- . To describe different file compression formats, i.e. PNG, JPEG and GIF.
- To describe difference between print resolution and monitor resolution.
- · To appraise appropriateness of compression format to image type.

#### Outcomes:

- 2 digitized color corrected images of student in photoshop formatted at different resolutions.
- · 4 examples of each of the images at varying compressions

#### Readings & Resources

#### Readings:

Adjusting Color and Tonal About the Curves Dialog Box Levels Optimization of JPEGs

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H•O•T Chapter 7: p156-162

#### Presentations:

- Levels (QuickTime Movie 2.5 mb)
- Curves (QuickTime Movie 1.2 mb)

#### Tutorials:

Color Correcting and Saving as a JPEG (PDF)

From the book:

- 7.1 Optimizing JPEGS
- 7.2 Selective Optimization
- 7.3 Optimizing GIFS
- 7.4 Choosing Color Palette
- 7.5 Reducing Colors
- 7.6 Locking Colors

#### Additional Resources:

 <u>Photoshop for Photographers</u>: click on Contents > Basics -then check out:

Levels Curves Brightness

- Saving for the Web
- Using Save for Web

#### **Activities**

Activity #1 - Color Correct a Photograph

Due: day 7 - September 10

Activity #2 - Optimize and Save Image in Photoshop

Due: day 14 - September 17

Activity #3 - Compare Optimizations
Due: day 14 - September 17

Due: day 14 - September 17

# **Discussion Board Questions:**

Question 1

Ouiz:

M2 Quiz

### Reflection:

M2 Reflection Question

#### Rubrics

Activities Discusion Board An example of a module guide.

## Benefits:

- √Students experience a greater sense of orientation. They know where they are and where they need to go.
- ✓Increased transparency of course activities and expectations by marrying sound instructional design with principles of information architecture.
- ✓ More efficient use of student's time online. Time is not wasted deciphering navigation conventions and searching for content.
- ✓More efficient use of instructor's time online. Fewer questions about course mechanics.

Links are established using D2L's QuickLink feature. (Tip: Create a test link document for determining the URL's then transfer the link to your HTML editor of choice.)

