Best Practices
In Moodle Course Design

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http://bit.ly/moorebestpractices

Remote-Learner

DISCLAIMER

- Best practices are still evolving
- Know and consider your audience
- Do what you can

DON'T use more than 3 font styles per page.

www.flickr.com and released under a Creative Commons license (commercial and adaptable), screenshots and movies are original OpenICDL.org files
This course is developed by HRDNZ, Moodle Partner.

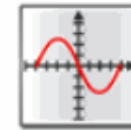☑ A 'just for fun' starting quiz

1

Hardware Concepts

- Understand the term hardware
  - ❓ What type of computer do you own?
- Understand what a personal computer is
- Identify common handheld portable digital devices
- Identify the main parts of a computer
- Identify common input and output ports

2

Computer Performance

- Know some of the factors that impact on a computer's performance
  - ☑ The development of the PC exercise
- Know that the speed (operating frequency) of the CPU is measured in megahertz (MHz) or gigahertz (GHz).
  - ❓ How fast is your computer...
  - ☑ General concepts - review questions (marked by a tutor)
  - Optional further reading
  - 📄 Choosing a computer - some tips

3

Memory and Storage

- Know what computer memory is
  - ❓ How much memory does your computer have...
- Know storage capacity measurements: bit, byte, KB, MB, GB, TB.

ICT Glossary
🌐 A website is a collection of web pages.

Technology quotes
👤 During my service in the United States Congress, I took the initiative in creating the Internet - *Al Gore describing his 1986 legislation to interconnect five supercomputer centers (17 years after the first Internet servers hooked up)*

Useful websites
🌐 www.school-resources.co.uk An easy-to-read technology site.

DO maintain consistency.

DO use topic summaries and labels.

DON'T use the course page for content.

Tools of the Trade Glossary

1

Week 1: June 7 - June 13

Introductions and Getting Started with Digital Storytelling
    Update Your Profile
    Digital Storytelling Survey
    Week 1: What Makes a Good Digital Story?   2 unread posts
    Audio Story Activity and Critiques
    Discussion Extra Credit Summaries

2

Week 2: June 14 - June 20

Tools of the Trade
    Fair Use & Copyright Quiz
    Week 2: Picture Idea   43 unread posts
    Creating a Picture Story & Critiques

3

Week 3: June 21 - June 27

Scriptwriting, Storyboarding, and Storymapping
    Short Story Scripts: Digital Storyboard 1 and 2
    Week 3 Resources

4

Week 4: June 28 - July 2

7 Elements of Digital Storytelling
    Week 4: Compare/Contrast What Makes a Good Story   4 unread posts
    Digital Storyboard 1 or 2 Upgrade and Critiques
    Digital Story 1 (Version 1) and Critiques

DO use the course page as a launchpad.

Unit II: Odin's Wisdom
Unit III: The Beginning
Unit IV: The Gods
Unit V: The End
Unit VI: Norse Heroes

Course Texts
Help

ACTIVITIES
- Assignments
- Choices
- Forums
- Quizzes
- Resources
- Wikis

ADMINISTRATION
- Enrol me in this course

CREATIVE COMMONS ATTRIBUTION

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Hi, I'm Sig and I'll be your guide to this unit on Norse Myth. If this is your first time here, you'll want to start with the Introduction.

Once you've prepared yourself there and have a good understanding of the purpose of Mythology you'd better get started. Fate waits for no one!

I'm Bjorn and I'll be the one telling you what to do. Whenever you see me you'll know it's time to submit an assignment.

There's no time for laziness. Have fun and remember to ask for help if you get stuck.

Unit I
Introduction

Unit II
Wisdom of Odin

Unit III
The Beginning

Unit IV
The Gods & Their Stories

Unit V
The End

Unit VI
The Norse Heroes

Discuss this course on MoodleShare.
Download a copy of this course (76.9MB)
Standards Alignment Doc

Course Texts

HELP FORUM

Help Forum

DO beware the bling!

interactivity.

USE AT HOME: Ultrashock Flash examples from experts

Creating an Animated GIF Using Fireworks

D1 evaluate one software package or technique that is used to create animations

Using a Mask for a banner ad

See Steve's Tutes: Typing Effect
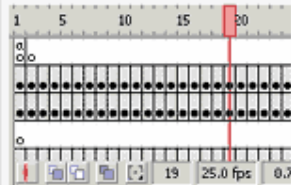
More Steve's Tutes: Get Video Tutorials for Flash

Professional

2

Be able to plan, create and review an animation using digital methods (Learning Outcome 3 in Spec.)

P6 design, create and review animations for particular purposes that use both vector and bit map graphics

P7 design, create and review animations for particular purposes that are designed to be incorporated into web pages

Techniques for keeping file sizes small: Essential for the web - Publish Options

Banner Examples - scroll down for lots of animated banners

Storyboard Template - 4 panels per sheet

Storyboard Logo Example

Storyboard Stickman Example for Language Teaching

M3 adapt and improve animations based on formal reviews

Spare Review Forms for P6 offline and P7 web animations

D2 evaluate the tools and techniques used to create finished animations

Video - Compare 3 methods for bouncing ball: key frame, guide layer and action script - Steve's Tutorials

Putting it Together - how animation gets made

You Tube: How it's made - Animation

3

On completion of this you should:

1 Understand the origins and types of animation

2 Be able to use software techniques used in animation

3 Be able to plan, create and review an animation using digital methods.

Read full intro

Further Training

Microsoft DreamSpark: an initiative from Microsoft that allows students to download Microsoft developer, designer, and gaming software at no charge and in addition provides access to other resources such as books and training.

To access the free resources students are required to logon to the site (www.dreamspark.com)with their Windows Live id (which

DON'T be afraid of white space.

File   Edit   View   History   Bookmarks   Tools   Help

Getting Started   Latest Headlines

Photo of the Week

Activities

Assignments
Forums
Resources
Wikis

People

Participants

Administration

Turn editing on
Settings
Assign roles
Child courses
Groups
Backup
Restore
Import

Welcome to Digital Photography

Your computer is your darkroom.
Your software is free.
The world is your gallery.

This lesson is a sample course writen by Paul Nelson. The content and photographs are licensed under a Creative Commons Attribution-ShareAlike 2.5 License. That means that you can use it, improve it and share it.

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Digital Photo Discussion Forum
How to add links to your photos in assignments...
Photo wiki

1 Assignment:
The People In Your Life

This is your first photo assignment. We'll start with something important, the people in your life. During this course we'll learn about lighting, composition, camera options and photo editing but none of those skills alone can make a great photograph. It takes YOU to make a great photograph. Enjoy your first lesson!
Portrait Photography Introduction
The People In Your Life
All About Digital Cameras

Recent activity

Activity since Monday, November 5 2007, 05:47 PM
Full report of recent activity...

Nothing new since your last login

Teacher Resources

UnitedStream Media (subscription required)
George Eastman: One Man's Vision - 24:00

Wikipedia - Photography | Digital Photography

Remote News Feed

Add/Edit Feeds

Oregon Content Standards

Digital Photography addresses these CIM standards:
Arts (2004)- Create,

DO use images to enhance your course.

I really like this picture at the top of the course, but I don't like it enough to say that it's worth having to scroll past every day to get to the content. :) A couple of suggestions worth mentioning here--keep images on the front page of your course small and secondary. If you need large pictures, link to them as a resource or add them to a web page resource. If the picture is only for aesthetic purposes, make sure that they don't dominate the content. For a nice example, check out the Topic format course sample--the images on the right I like--not necessary in every section in every course, but it works in that one.

Second suggestion, keep that top section (the zero section) of your course brief. Students can condense all other sections but will always be forced to look at and scroll past the zero section. I've seen some teachers paste their entire syllabus there--it's important, but not that important. :)

opic outline

Calendar

◄   March 2008   ►

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Global events   Course events
                    User events

Upcoming Events

There are no upcoming events

Go to calendar...
New Event...

Recent activity

Activity since Thursday, March 27 2008, 01:54 PM
Full report of recent activity...

Nothing new since your last login

NPR Series: Song of the Day
Add/Edit Foods

Reset
Reports
Questions
Scales
Files

News forum
Welcome
6th grade science guidelines
Science Forum
Elements, Compounds, and Mixtures

1   We will be studying the scientific method and the metric system.
        HW 9/12
            Unit 1 vocab words
        HW 9/13

DON'T force users to scroll and scroll and scroll.

Unenrol me from Comp III SS 2010

Profile

The majority of this course is online but you will be required to be on campus in the mornings on specific days. To view your group's schedule for the week, access the Moodle calendar.

Remember, your teachers will be following you virtually. 😎

Listen to the welcome audio message from your teachers. This audio file may take a couples of minutes to download depending on the speed of your Internet connection. Make sure your computer's speakers are turned on.

A Summer School Message from

Yikes!

CGHS Online » Comp III SS 2010 » Resources » **Listen to the welcome audio message from your teachers. This audio file may take a couples of minutes to download depending on the speed of your Internet connection. Make sure your computer's speakers are turned on.**

forums.

Course syllabus and class expectations document.

3

A Step by Step Procedure for Writing a Formal Research Paper.
Not sure where to start and what task to attempt first? Read an overview of the procedure for writing a research paper. (Make sure you scroll all the way down.)

A Step by Step Procedure

4

Composition III Rubrics
A number of rubrics will be shared ahead of time so that you will know the criteria by which your work will be graded.

DON'T overdo the activity names.

explore, experiment, and be creative with Photoshop. It also challenges you to think as a graphic designer while trying to sell an idea.

Module 5 Objectives:

1. Learn to effectively use type in Photoshop.
2. Understand the difference between a layered and flattened Photoshop document.
3. Explore the issues involved when working on larger Photoshop documents.
4. Use Photoshop in a creative way.
5. Approach Photoshop as a graphic designer and the challenges of "selling an idea."

Review and complete the following tasks/assignments for Module 5:

☑ Module 5 Pretest
📄 Module 5 Resources
📄 Module 5 Examples
🗞 Assignment 5 Research
🗞 Assignment 5 - Movie Poster
☑ Module 5 Posttest

6   AR 305 DIGITAL IMAGING MOD. 6 MULITPLE IMAGES BASED ON A THEME

Suggested Start Date: Monday, October 25, 2010

Attention: Multiple Due Dates for Module 6

Due Date: Wednesday, October 27, 2010, 10:50AM CST (Research)
Due Date: Friday, November 5, 2010, 10:50AM CST (Assignment)

Classroom meetings for Module 6: Oct. 25, 27, and Nov. 1.

In Module 6, we will be creating a series of images based on a theme. As in Module 5, you will need to "sell the idea" with your

DO keep the activity names short and sweet.

ESU IDT

Instructional Design and Technology
idt.emporia.edu

Jump to...

Home ▸ IT743 XE - Spring 2010 ▸ Books ▸ Course Guide and Syllabus

Update this Book   Turn editing on

Table of Contents

Welcome!

In this course, our primary goal is to help you learn to use the tools in Moodle to build courses. Our secondary goal is to help you leverage Moodle's tools to develop quality online instruction.

To meet those goals, we've constructed this course so you're not only reading about Moodle's tools and building sample activities. We've constructed this course so you're developing real Moodle courses to be delivered to real students by a real instructor. Honestly, we're pretty excited about the possibilities!

As you begin the course, we ask you to read and review this course guide. Hopefully you will find that it answers many of your initial questions. If not, please let us know; you can post additional questions to the General Discussion & Questions forum.

Best wishes and happy Moodling!

Michelle Moore and Amy Kotwitz

Tip: If you wish to print this entire guide for reading offline, click the Print Complete Book icon 🖨 to the top left of this page.

Use the forward arrow in the upper right corner to navigate to the next page or select the next item in the table of contents at the left.

DO simplify delivery!

Max and Min Algebraically

Decreasing at a Decreasing Rate

Intervals of Increase and Decrease

Portfolio Investigation Two (beta)

Second Derivative Tests Algebraically (beta)

Asymptotes: Portfolio Investigation 3

4 Vectors

Fly Away Home: Geometric Vectors

I Think Therefore I am a Cartesian Vector

Geometric to Cartesian and Back

Linear Combinations: Working Backwards

Finding a Spanning Set

Vector Equations of the Line

Scalar Form of the Line

Welcome to the Third Dimension

That's Just Plane Nice

Dot...Dot...Dot...Product

Scalar Equation of a Plane

Intersections of Lines and Planes (beta)

Lines, Planes and Automobiles

Dot and Cross Product Properties

5 Final Exam and Review

General Review One

General Review Two

General Review Three

DON'T be the one doing all the work!

13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30

Events Key

👁 Global   👁 Course
👁 Group   👁 User

3   Week 3: June 14 - June 20   ☐

You've finished reading about some great ways in which images can be used in an online course, and are starting to formulate some ideas of your own. However there are several guidelines that you should be aware of before selecting and adding images to your online content, specifically regarding: Copyright, the Public Domain, Fair Use, and Creative Commons. But how do you know which one applies to the images you want to use for your specific situation?

📕 Lesson 3: Guidelines for Using Images
   📖 Week 3 Practice Activity
   📑 Assignment 2: Evaluating Image Sources
   📖 Conducting an Image Search: What Was Your Process?

4   Week 4: June 21 - June 27   ☐

After thinking about different ways you could use images in your online course, you've determined the course areas and specific lessons where a visual would be effective to enhance your teaching and each student's learning. Your next step is to find images that you can use in your course. But where can you find images that you can safely use? And how do you prepare the image to be used over the web?

📕 Lesson 4: Finding and Using Images
   📖 Week 4 Practice Activity
   📑 Assignment 3: Optimizing an Image for Web Use
   📖 Image Editing Applications: Which Did You Choose?

5   Week 5: June 28 - July 4   ☐

Over the last few weeks we have looked at different ways and examples of how an image can be used in an online course, discussed issues such as copyright to be aware of when using images, and how to take an image and make it ready to use in a web-based teaching environment. Now it's time to apply

DO let students participate and collaborate.

Displaying 42773 records

Time	IP address	Full name	Action	Information
Thu May 12 2011, 03:18 PM	10.10.2.76		course view	Moodle Training, IT743 XE - Spring 2011
Thu May 12 2011, 03:02 PM	140.226.190.83		course view	Moodle Training, IT743 XE - Spring 2011
Thu May 12 2011, 02:26 PM	63.160.58.30		assignment view	Project 2 Dates, Week 1
Thu May 12 2011, 02:25 PM	63.160.58.30		course view	Moodle Training, IT743 XE - Spring 2011
Thu May 12 2011, 11:50 AM	140.226.190.83		course view	Moodle Training, IT743 XE - Spring 2011
Thu May 12 2011, 11:29 AM	63.160.58.30		blog view	view blog entry
Thu May 12 2011, 11:29 AM	63.160.58.30		course view	Moodle Training, IT743 XE - Spring 2011
Thu May 12 2011, 11:28 AM	63.160.58.30		forum view discussion	Altonen Project 2 Video
Thu May 12 2011, 11:28 AM	63.160.58.30		forum view forum	Presentation Submissions and Discussions For Project 2
Thu May 12 2011, 11:28 AM	63.160.58.30		course view	Moodle Training, IT743 XE - Spring 2011

DON'T forget about the logs.

Course settings > Show activity reports > Yes

HTML format ▾

Format ?	Weekly format ▾
Number of weeks/topics	17 ▾
Course start date ?	12 ▾ January ▾ 2011 ▾
Hidden sections ?	Hidden sections are completely invisible ▾
News items to show ?	3 ▾
Show gradebook to students ?	Yes ▾
Show activity reports ?	Yes ▾
Maximum upload size ?	64MB ▾
Legacy course files ?	Yes ▾
Force theme	Do not force ▾

Guest access

Allow guest access Yes ▾

DO let students see their logs.

Team 2 Design Review Meeting - February 24 at 8:00 p.m. Central

Activity Settings

Activity completion

Completion tracking ? | Students can manually mark the activity as completed ▼

Require view ☐ Student must view this activity to complete it

Require grade ☐ Student must receive a grade to complete this activity ?

Expect completed on ? | 18 ▼ | April ▼ | 2011 ▼ | ☐ Enable

...opment Teams)

...iew Meetings.

...p.m. Central

...lopment Teams)

...e Development Teams)

March 2 - March 8

Project 1: Preparing for Implementation

📄 Weekly Web Conference: March 7 at 8:00 p.m. Central

🔳 Course Development Project: Preparing for Implementation

📝 Weekly Progress Report 4 (-Round 1 Course Development Teams)

March 9 - March 15

Project 1: Implementation

📄 Weekly Web Conference: March 14 at 8:00 p.m. Central

🔳 Course Development Project: Implementation

📋 Implementation and Feedback

DO give your learners completion tracking.

Server Set Up

In this unit, we will review the steps to set up your sandbox server. This tour of your sandbox site administration will cover a number of important options on your server.

In order to access this section, you need to manually mark the Reflection Journal: Exploring Moodle Resources assignment as complete.

Learning Community

What environment is your Moodle server for?
Restricted: 'Not available until the activity **Reflection Journal: Exploring Moodle Resources** *is marked complete.'*

Defining your Learning Organization
Restricted: 'Not available until the activity **Reflection Journal: Exploring Moodle Resources** *is marked complete.'*

Weekly Activities

Task List 1: Server Start Up
Restricted: 'Not available until the activity **What environment is your Moodle server for?** *is marked complete.'*

Task List 1 Checklist
Reflection Journal: Server Set Up
Restricted: 'Not available until the activity **Task List 1 Checklist** *is marked complete.'*

Users

DON'T overdo the conditional activities.

DON'T be afraid to branch out!

DO work together.

QUESTIONS?

- Michelle Moore
  - Email: michelle@remote-learner.net
  - Twitter: @michelledmoore
  - Blog: http://moodleandmoore.com
  - Slides: http://slideshare.net/michelledmoore