GMD101 / Week 3
Lesson Plan: *Photography - Preparing to Print & Printing - Assignment #1*

Software required

Adobe Photoshop CS6
Microsoft Word – any version
Microsoft Power-point - any version
Internet web access – any browser

Hardware required

Internet connected Apple Mac computers (for hands on practice in class)
Epson R320 Desktop Printer for digital printing
Projector connected to teacher's computer station in computer lab – (Menh-205)

Audience:

Freshman college students in the Graphic and Multimedia Design department at the COC community college

Curricular Integration

GMD101 – Introduction to Digital Media - Week3 Course Objective:

Students will be working on and complete the *More than Meets The Eye - Assignment #1.*

(Assessments = More than Meets The Eye – Assignment #1 rubric, a quiz, class practices and activities)

NETS for Teachers (ISTE):

1. Facilitate and Inspire Student Learning and Creativity. Teachers use their knowledge of subject matter,

teaching and learning, and technology to facilitate experiences that advance student learning, creativity, and

innovation in both face-to-face and virtual environments.

3 d. Model and facilitate effective use of current and emerging digital tools to locate, analyze, evaluate,

and use information resources to support research and learning.

Prerequisites

Web access

Downloading files and documents from email and web

Basic familiarity of Mac OSX interface and DSLR camera

Objectives

After completion of activities, the learner will be able to...

Learn the principals of photography (Intro to Photography PPT slideshow)

Learn how to print with Epson R320 printer

Prepare images for print

Burn the print ready images into a CD or a DVD

Describe the differences between Screen resolution (72ppi) and Print Resolution (300ppi)

Share photos, images and assignment files with instructor easily and quickly with using "dropbox.com" or

"drive.google.com"

Learn the Adobe Photoshop interface on Mac OSX

Complete the 10 questions multiple choice "Differences between Vector and Raster Graphics and Understanding

the Digital Image" quiz

Learn to shoot decent, creative and photographic valued images with a DSLR camera for an assignment

Lesson/Presentation/Lecture Description

Review the quiz questions with students

Show Principles of Photography PPT

Show Camera Control and Settings PPT

Show different photography examples from the web site links handout

Show DSLR camera main control and settings in depth

Download and review the Printing with Epson R320 printer

Download and review the "How to share your images, assignment files"

handout

Preparing Images for print

Lab

Run images through basic exposure correction & sharpening tips in Photoshop

Printing images with Epson Printer

Assessments

Complete the 10 questions multiple choice "Vector and Raster Graphics and Understanding the Digital Image" quiz

Working and completing the Assignment #1 – More than Meets The Eye