



A POLYTECHNIC INSTITUTION

School of Business

MDIA 3204

Program: Associate Certificate in Web Technologies

Working with Photoshop

Prerequisites:

MDIA 1205/1206 and 2205 or equivalent

Course is a prerequisite for:

Completion of the Associate Certificate Program
Completion of the Certificate Program

Hours/Week:	4	Lecture:	2	Lab:	2	Total Hours:	24	Level:	Assoc. Cert.
				Total Weeks:	6	Credits:	2		

Course Description:

This course proves a basic introduction to the Adobe Photoshop interface and tools. Topics covered will include the basics of color and images; painting and editing tools; making selections; using layers; working with type, using paths, channels and masks; correcting digital colour; and using filters. The course will end with the process of optimizing images for delivery on the Internet.

Evaluation

		Comments:
Assignment 1	30%	Basic Image Manipulation
Assignment 2	30%	Creating Navigation Buttons
Assignment 3	40%	Retouching Images
Total	100 %	

Course Learning Outcomes:

Upon successful completion of this course, students will be able to:

- describe the basic function of each of the Photoshop tools;
- outline the basics of digital color and list the digital colour formats and their applications;
- describe how print colour differs from Web colour;
- illustrate how the Photoshop painting tools may be used to create digital imagery;
- demonstrate how the Photoshop tools may be used to edit digital images;
- explain how using layers, paths, and channels can simplify digital image editing;
- show how masks and filters can enhance the creation of digital images;
- indicate how working with digital type differs from other digital imagery;
- illustrate the tools and techniques available for correcting colour aberrations in digital images; and
- Demonstrate how to optimize images for delivery on the Web.

Text(s) and Equipment:

Required: **Text:** Robert Shufflebotham. *Photoshop CS2 in Easy Steps* (Barnes & Noble, 2005)